

CONVENTION TIME!

IF YOU DON'T KNOW BY NOWHOW CAN YOU NOT KNOW?!!! LABOR DAY WEEKEND IS THE TIME AND LOUISVILLE IS THE PLACE, BE THERE! INSIDE ON PAGE 46, YOU WILL FIND THE CONVENTION FORM....RIGHT NOW, BEFORE YOU FORGET AGAIN, CUT IT OUT AND SEND IT TO DICK TRUAX, P.O.BOX 32125, LOUISVILLE, KY 40232, DO IT!

In the Mailbag, comes this item. Galaxy Electronics, Box 1202 67 EBER AVE. AKRON, OHIO 44309 A MAIL ORDER CATALOG PLACE, R-1000 FOR \$419.95, FRG-7700 FOR \$494.95, ETC. THEY MAVE EVERYTHING FROM SCANNERS TO RECEIVERS, TO PORTA-PHONES, TO WHATEVER, DROP THEM A LINE IF YOU WANT THEIR CATALOG.

******* PER CALL FROM JOHN RIEGER, THE HOUSE APPROVED 250-134 VOTE TO GIVE \$17 MILLION TO BUILD RADIO MARTI, THE BILL NOW GOES BEFORE THE SENATE WHERE IT FACES UNCERTAIN FUTURE.*******

IN THE MAILBAG, COMES A LETTER AND REQUEST FROM A KEVIN SCRIVNER ASKING US TO HELP HIM OUT WITH HIS SENIOR PAPER ON RADIO DRAMA. IF ANYONE OF YOU ARE INVOLVED WITH RADIO DRAMA, AND WOULD LIKE TO ANSWER HIS LIST OF QUESTIONS, DROP ME A NOTE AND WE WILL KEROX HIS STUFF AND GET IT TO YOU.

ON ARTICLES SENT TO HO, PLEASE LEAVE 1" ON TOP, \$" SIDES AND BOTTOMS FOR MARGINS, AND IF POSSIBLE TYPE IT ON 82" X 14" PAPER, IF NOT REGULAR TYPE PAPER WORKS, AND PLEASE, DO NOT TYPE ON THE BACK SIDE OF IT! IF I HAVE TO RETYPE IT, IT MAY TAKE A FEW WEEKS BEFORE IT APPEARS HERE IN PRINT. ESPECIALLY DURING THE WEEKLIES, I'M STILL LOOKING FOR TYPISTS TO STEP FORWARD TO HELP IN REDOING HANDWRITTEN ARTICLES. STEP FORWARD PLEASE,

A WORD OF THANKS TO ALL THOSE THAT HAVE SAID ALL THOSE NICE WORDS ABOUT THE FIRST ISSUE OUT OF HERE, KEEP THOSE ARTICLES AND NEWS CLIPPINGS COMING, WE USE WHAT WE CAN WHEN WE CAN, AND PLEASE DON'T FORGET TO SEND YOUR TIMELY TIPS TO THE OTHER EDITORS AND ALSO YOUR MUSINGS TO ERC, THIS MAGAZINE CAN ONLY BE GREAT IF YOU MAKE IT THAT WAY, I DON'T WRITE THE GUTS TO THIS BOOK, YOU DO! SO KEEP UP THE GREAT WORK.

I'M LOOKING FOR IDEA'S ON AN EMBLEM OR SYMBOL. OR SOMETHING, THAT WE CAN PUT ON THIS FRONT PAGE. AT THE TOP, TO SHOW OFF GUR 50TH ANNIVERSARY, I DON'T WANT TO CHANGE THE TOP HEADING, BUT JUST TO ADD A LITTLE SOMETHING TO IT. SO. IN THE NEXT 30-45 DAYS, WHY NOT PUT ON YOUR THINKING CAPS AND COME UP WITH SOME-THIND! (EX.: A SHIELD WITH 50 WRITTEN IN IT AND 1933-1983 WRITTEN OUTSIDE IT) THIS IS JUST ONE IDEA. LET ME KNOW YOURS. MATTER OF FACT. TELL YA WHAT I'M GONNA DO...LETS MAKE A LITTLE CONTEST OUT OF IT! I'LL GIVE THE ONE I CHOSE SOMETH OF REPRINTS, YOUR CHOICE OF REPRINTS OF COURSE, FOR THE BEST ONE CHOSEN, THE WINNER WILL KNOW WHEN IT APPEARS ON THE VOL.50 NUMBER I ISSUE! HOW DOES THAT SOUND?! SEND YOUR ENTRIES TO ME (NRC HO ADDRESS). YOU CAN ENTER AS MANY TIMES AS YOU WANT.

PUB SCHED, FROM LAST MONTH ISSUE CHANGE VOL 50 ISSUE 29 PUB SESSION DATE FROM AUGUST 14 AS LISTED TO AUGUST 21 ALL EDITORS TAKE NOTE OF THIS!!!!

LOOK	INSIDE			Wife
AM SWITCH	2	MORE KANADIAN 17	HAM LIST UPDATE	25
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TOWA RADIO N	ETWORK 16	ANARG '82 SUMMARY 24	YOUR NAME AND ADDRES	3411.48

C/O WSRD RADIO 401 N. BLAINE AVENUE YOUNGSTOWN, OHIO 44505

Call the neighbors, wake the kids it's time for another AM SWITCHILL

CALL LETTER APPLICATIONS:		CALL	LETTER	S GRANTED:	
Present call:	Seeks:	01d c	:11a	New	Call:
*New Valdez, AK 1230	KVAK	620	KCNL	Homer, AK	KGTL
*New Sand Point, AK 840	KSDP	630	KSXX	Sandy, UT	KZJO
KBNT Bakersfield, CA 1350	KLYD	680	WRNG	N. Atlanta, GA	WCNN
KBNC Crescent City, CA 1310	KCRE	950	WWWI	Hyde Park, NY	WHYW
KXRX San Jose, CA 1500	KHTT	960	WREI	Quebradillas, PR	TYLW
*New Solvang, CA 1550	KVKG	1000	WABT	Montgomery, AL	WZTN
WAFL Milford, DE 930	WYUS	1040	*New	Moca, PR	WCXQ
WFGS Milton, FL 1330	WSWL	1060	WGTR	Natick, MA	WSTD
*New Honolulu, HA 1310	KHNL	1150	WDIX	Orangeburg, SC	WIZX
*New Pearl City, HA 1380	KLNI	1190	WHHL	Sky Lake/Pine Cst.FL	WREM
WCBK Martinsville, IN 1540	WMCB	1240	*New	Cross City, FL	WDKA
WUPY Ishpiming, MI 970	WMVN	1250	*New	Willits, CA	KLLK
WJLJ Tupelo, MS 1060	MXOO	1260	WVVW	Grafton, WV	WKGA
*New Winston, OR 700	KGRV	1290	KKIO	Santa Barbara, CA	KXXN
*New Harriman, TN 1230	WKCE	1300	WMAK	Nashville, TN	WLUY
KELP El Paso, TX 920	KYSR	1340	KWBO	Hot Springs, AR	KZNG
KULF Houston, TX 790	KKBQ	1350	WCWR	Cocoa, FL	WEZY
WENZ Highland Springs, VA 1450	WNWZ		KIVM	Lihue, HA	KIPO
WGOE Richmond, VA 1590	WETH	1400	WMZK	Detroit, MI	WOBH
			*New	Elmwood Township, MI	WLUN
For the first time in ages, the	calls	1420	KDBQ	Aberdeen, SD	KGIM
"applied for" are less than the	calls	1450	WLYV	Fort Wayne, IN	WAFX
"granted", I don't know if this	really	1460	WFBA	San Sebastian, PR	WLRP
means anything but I had this bi	g	1490	WLOX	Boloxi, MS	WBND
white, empty space to fill in an	nd	1580	KWNT	Davenport, IA	KXRX
couldn't think of anything else		7	WOTK	St. Johns, MI	WKZY
to print. SEE Y'ALL IN LOU-A-VL			WEND	Ebensburg, PA	WAJE
		1590	KCGC	Henryetta, OK	KHEN

APPLICATIONS FOR NEW FACILITIES:

Leicester, MA seeks 5000 D1, wouldst be non-commercial Celina, TX wants 1000 D1
Pembroke, NC resubmits application for 10000 D1, non-commercial Vernon Hills, IL asks for 5000 D1
Thompson Station, TN 1000 D1
Lockhart, FL seeks 2500 D1
Pine Hills, FL wants 1000 D1
Lexington, SC requests 10000 D1
Hadisonville, TX wants 500 D1
Flkader, IA seeks 1000/250 U1

Elkader, IA seeks 1000/250 U1 Michigan City, IN asks for 5000/5000 (existing WIMS facilities) Monroeville, AL wants 5000 D1 Babson Park, FL seeks 500 D1, another non-commercial station

APPLICATIONS FROM EXISTING FACILITIES:

Edinburg, TX seeks to increase day power to 1000 Pompano Beach, FL seeks to increase day power to 1000
Pompano Beach, FL seeks raise in day power to 5000
Yakima, WA wants to move to Selah, WA and add 500 nites, U2
Rayville, LA seeks fulltime with 1000/250 U4
Everett, PA seeks move to 1040 with 10000(2500 CH) D1
Juana Diaz, PR wants fulltime, increase day to 5000, add 500 night
Lihue, HA wants to move to 570 and keep same power as present
State College, PA increase day to 2500, add 1000 nights U2
Juncos, PR wants to move to 770 with 5000/5000
Ypsilanti, MI wants fulltime by adding 5000 nights U4
Lakewood, WA seeks fulltime with 2500/500 U4
West Jordan, UT seeks to move XR and co non-DA, same nower KIPO

WFAB

WSDS

West Jordan, UT seeks to move XR and go non-DA, same power

WLEJ Ellijay, GA asks for power increase to 1000 KLTI Macon, MO asks for power increase to 1000

GRANTS FOR NEW FACILITIES:

840 Sand Point, AK 5000/2500 U1 1230 Valdez, AK 1000/250 U1 1280 Winamac, IN 5000 D3 1510 Blowing Rock, NC 1000 (250 CH) D1 1520 Spindale, NC 500 D1 (303 W. Main Street, Spindale, NC 28160)

GRANTS TO EXISTING FACILITIES:

KRSA Petersburg, AK will move XR
KGDN Edmunds, WA will move XR, increase power to 2500
WGGO Cornell WI moves to Hallie, WI, goes fulltime with 500 nites U4 680 Anchorage, AK increases might power to 1000 Agana, Guam moves XR, hope all of you can hear this one 700 KBYR 770 KTWG New City, NY goes fulltime by adding 1000 nights, U4 Tucson, AZ move XR, increase day & night powers to 5000/1000 U4 940 KNST Orofino, ID moves to 1300 with 1000/1000 U2 (see 1300 below) Richland, WA changes antenna system Rupert, ID raises power to 2500 KALE KAYT Pompano Beach, FL changes existing CP for 500 nites to 1000 nites, also has applied for day power increase, see previous page) Beaumont, TX will move XR 1000 WRNJ Hackettstown, NJ raises power to 2500 D3 1130 Bartow, FL gets power raise to 2500 Long Island, AK will move to 830 with 10000/10000 UI !!! Holland, MI moves to Zeeland, MI and adds 1000 nights, will be U4 1150 KABN 1260 Sparks, NV changes to non-DA day with 5000, nights unchanged, U2 Lewiston, 10 moves to 950 5000/1000 U4 as KLER moves here 1270 KROI 1300 KOZE Troy, PA moves XR, still CP, may not even be on yet 1310 WJOZ 1320 WDER Derry HH will shorten tower and add top-loading 1370 KPCD Quincy, CA increases day power to 5000, adds 500 nights U4 WAXE Vero Boach, FL will move XR 1390 Bellefontaine, OH goes fulltime with 500/2500 U2, higher power at night is correct 1460 KKAQ Thief River Falls, MN ups power to 2500 Houma, LA will move XR 1490 KJIN San Rafael, CA moves XR 1510 KTIM Milbank, SD will change antenna system KZZI West Jordan, UT keeps 10000 but goes non-DA, moves XR 1520 WGN3 Indian Rocks Beach, FL moves to Seminole, FL and goes fulltime

DTHERNESS:

1590 WARV

830 Del Rio, TX application returned by FCC 880 Glencoe, MN application returned 1010 Baltimore, MD application returned 1490 WOLF Syracuse, NY went off the air 7/16/82 for at least 90 days pending sale of the station 1510 Boone, NC application returned

Warwick-East Greenwich, RI increases day power to 5000 and goes

Dazzit for this edition. See you at the CONVENTION!!!!!

fulltime by adding 5000 nights U4

87 5 B. K.F. Jerry Starr & Buffalo K, Foonman

with 10000/1000 U4

FROM: MISS TAMARA TAYLOR THE TEHNESSEAN, Sunday, July 18, 1982

1st Radio Station Makes Its Debut In White Bluff

WHITE BLUFF, Tenn. - First there was just static, then listeners were greeted by a taped signon message announcing the birth of White Bluff's first radio sta-tion, WBDX-1030 AM.

Richard (Corky) Albright, part owner of the station, welcomed the audience to "the newest sound in Dickson County," and began playing Jacky Ward's Take the Memories When You

"There wasn't any significance to the first record," Albright-sald. "We talked about picking. out a record, but we'd worked all night gelling everything else Difficultion.

Note Laon MG: Moard hore starting August 9th, WHIT-1550 ex WWQM Going with 'Hit Parade' Format, songs of the 50's,60's.

From You Connaises comes word that WECO-940 is on with new 5Kw XR.

From Wick Lock of Union of Asian Diens he writen: *Redio 7RPH (Radio for the Print Handicapped) has just consenced operations on 1620 KHz with 500 watts onni-directional. It is located in Hobert, Tassania, and is one of a series of 'RPH' stations planned. 3RPH in Molbourne is on 1705 KHz w/ 500w Cami. No other RPH stns are on the air yet. 7RPH is generally on Tues. at 0900-1230 UTC and 3RPH is on Thurs. at the same time. I'm not sure that those fall in the Bre's present definition of MW, although these freqs were designated 'broadcasting band' for this region at WARC'79. (close enough for us- night gang -110)

From John Reigen via phone comes word that WOLF-1490 is off the air for 90 days starting July 16th. prior to this they have been on since 1940, reason wasn't Also WOMX-1590 off due to Financial given.

DOMESTIC_3 DX DIGEST

DAVE SCHMIDT 42 CHELWYNNE RD. CASTLE HILLS NEW CASTLE, DE 19720

Effective with this column, we WILL NOT accept loggings of light dimmers and electric fans but we will be very happy to acknowledge space to anyone who receives a verification! When sending your items in, please type or neatly write, skip a line (leave a space) between items, EDT, the usual hard-nosed editor rules. TOO AM

			WPEO T 1020 AM RADIO
SPECI			SOMEONE TO TURN TO FOR LIFE
710	KPIA	CA	CARMICHAEL - 7/2 2031 very good w/promo for power increase, now 10000 watte days, directional right at me! (MS-CA)
910	KJJJ	AZ	PHOENIX - 7/4 1733 noted w/"KJ-92" ID's, even though is on 9101 (IH-Fhoenix)
940	MAMM	AY	WOODSTOCK - Daily s/on is 0600. Prom Aug. thru March, a PSA power of only 31 watts is used! (KG-PA)
1210	KCLG	UT	WASHINGTON - 7/8 1943 now station noted w/CW music, "12- 10 AN" ID's. (IH-Grand Canyon) Mule DX'ing again? (DS)
1240	KGJH	AZ	GLOBE - 7/4 1845+ tentative logging of this new station w/CN music, Mutual Sports, never ID'ed on hour nor said anything in o/an hour listening! Poor, I guess-hi! (IH-Globe, AZ) Announcer taken hostage, new past-time! (DS)
1250	WRAY	IN	PRINCETON - 7/1 1151 ID w/mention of 24 hours. (IH-Eff- ingham, IL).
1300	KBBJ	OX	TULSA - 7/2 1451 ex-KMOD, noted w/MYL. (IM-Tulsa)
1310	WSSJ	NJ	CAMDEN - Silenced by a transmitter fire first week of August, completely off the air leaving WGH/WGSA/NJLK here all day! No mention of returning! (DS-DE)
1400	MEDM	MI	DETROIT - 7/19 2231 ex-WMZK w/Rthnic/Religious format, tipped of change from TV report. (IH-MI)
1490	KYCA	A2	

MIDDAY - MIDNITE:

580	WHP	PA	
			program. (KG-PA) Yeah, and OFF MM at 0100 now! (DS)
930	MCNE	PA	
			ID's, verie back in 5 days w/note CB is a shortwave DX'sr.
			(TF-PA) Should be a regular at your place days! (DS)
970	MAMD	MD	
			and local news, report not answered yet! (TF-FA)
990	WYSC	PA	SOMERSET - 6/2 2017-2028 in way o/WZZD w/rock music. (TF)
1250	WTAB	PA	PITTSBURGH - 7/4 2204-2220 sports, weather, ID, Health
	1000	1	Talk show. (DLR-XY)
1260	WNYT	OH	
1200		٠	mixing w/WNDE. (DLR-KY)
	WHICH	TH	
1210	MIOC	KY	
1210	MINO	A1	good signal. (DLR-KY)
	ernii.	100	good signal. (Dinami)
1330	KEH	KS	WICHITA - 7/29 2350 CW music, time check/ID, sports,
			o/u WKKR/WFBC. (DLR-KY) WFBCsuper strong here nites!
	WFIN	OH	
1390	WMPO	OH	
	WIJS	TN	JACKSON - 7/7 2119-2125 weather, ID, MoR music, poor
			w/dsep fades. (DLR-KY) Any relation to deep throat? (D3)
1410	MHLM	KY	
1430	MAMO	PL	PANAMA CITY - 7/25 2025-2040 weather, MoR/Top 40 music,
	1000		mention of News Radio, 3WQ ID's, good o/WIRE. (DLR-KY)
1440	WZYX	TH	COWAN - 7/26 2023-2045 good w/ads, long ID. (DER-KY)
1500	MIOV	HI	
	-	777	WTOP. (DLR-KY) Same here! (DS)
1530	UNID		8/4 2034-2105 various TT noted, occasional OC, very strong,
.,,,,			way o/WCKY, no ID given. (KC-PA) Didn't want to get caught!
	WDJZ	CT	BRIDGEPORT - 6/20 2015 good w/jazz show. (TP-PA)
1550	YAAY	AL	WINDSVILLE - 7/4 2015 ED HIS Way! and more for contact
1220	WUNT	ж	HUNTSVILLE - 7/4 2045 ID "15 Way" and promo for contest, Huntsville Ugliest Bartender. (DLR-KY) WSGA's old PD?
	MENA	We	SENATOBIA - 7/25 2140 ID w/s/off o/u WAAY. (DLR-XY)
	WSAO.		MODITE - 1/20 2005 - A VILVE - A COLOR OF THE ST
	MMOO	AL	MOBILE - 7/20 2047-2055 o/u WAAY w/religious music and

whith MA NEWTON - 7/9 1945 Irish Hour Show, good signal. (TF-PA) KWKH/K•ROK

talk, then s/off. (DLR-KY)

SMYRNA - 7/23 2038-2045 gospel music, mention of dropping

TOLEDO - 7/25 2115 good at s/off w/ID, SSB. (DLR-KY) FRANKFORD - 7/29 2115 s/off w/FM mention, 99.7. (DLR-KY) MILO 1570 WESTFIELD - 6/20 2018-2030 CM music, detailed s/off. (TF) MLDM PASCAGOULA - 7/20 2058 atop w/s/off. (DLR-KY) WPMP MS 1580 ATMORE- 7/21 2053-2059 MoR music, then s/off. (DLR-KY) 1590 WATM AL MIDNITE - MIDDAY: 7/5 D340 weak but steady w/very low key preacher. (MS-CA) 7/5 D344 fair u/KFSD splash w/"America Overnight" network UNID 550 UNID program. (MS-CA) PHOENIX - 6/27 0418 fair/good w/adult contemporary type YOX music. (MS-CA) LOS ANGELES - 7/5 0343 poor, way u/KVI and KPSO splash 570 KLAC w/CW music. (MS-CA) EUGENE - 7/5 0347 fair-poor but alone w/MoR music, mention KUGN OR 590 of KUGN, as opposed to WESI. (MS-CA) Or WARM! MIAMI - 7/19 0330-0350+ alone on frequency w/pop music, MIOD FL 610 WIP was off. (KG-PA) RENO - 7/3 1150 fair/poor u/KIDD w/local sports, CBS promo, KOH 630 time check, CBS feature. Only 2nd out-of-state daytime logging here (the ground is WAVY)! (MS-CA) YEECH and YEECH-FM BILLINGS - 7/3 0324 good in KABC null w/CW music, promo 790 KGHL MT for Billboard (Local events calendar). (MS-CA) PENDICTON - 7/3 0327 fair-good o/KGO splash w/Top 40 music, CKOK BC 800 ade and promos. (MS-CA) PARADISE - 7/3 1159 fair w/ID "The Christian Station" and 930 KEWQ CA ad for flea collar (is that what those minister's collars are?). (MS-CA) Real Hound Dog.... MT. VERNON - 7/25 0000-0015 ID "Where The Stars Shin When WMIX IL 940 The Sun Goes Down", Mutual news then Larry King. (DLR-KY) Hust always be cloudy there like Youngstown! (DS) MEW ORLEAMS - 7/27 0155 CW music, ID/time check, weather, 1060 MNOE LA fair o/KYN. (DLR-KY) SANTA CRUZ - 7/5 0755 good w/Superman music, local PSA, 1080 KSCO CA can barely hear them in SF, often heard on trips to Albany. (MS-CA) NY? No, I know already, it's MA.! (DS) E. PROVIDENCE - 7/8 0547 way atop, ID's as "1110 WHIN" WHIM RI 1110 lost to WNAR s/on. (TF-PA) I'd worry if they said WYCH, or WHAT, ya know? Otherwize....who cares | Hi! (DS) WUHN MA PITTSPIELD - 7/7 0545-0600 atop w/old records, load into Ai news, lost to NNAR s/on. (TF-PA) ANAHEIM - 7/3 0254 fair-poor w/AOR music, u/KEX. (MS-CA) KEZY COBLESKILL - 6/27 0558 s/on w/SSB, way 0/50 kw regulars WSCM here, 2nd time heard. (TF-PA) Oh, KEY and KLIP are pests at your house? I only get CHTN1 (DS) at your house? I only get CHTN! (DS)
PASDROBLES - 7/3 0244 fair-poor w/"Big Grab Bag" contest 1230 KPRL CA then lost to usual hash. (MS-CA) Corn-beef? REDDING - 7/3 0247 fair in jumble w/Top 40 music, fireworks KRDG CA promo, weather. (MS-CA) MEDFORD - 7/3 0241 poor in jumble, faded up w/local ad, ID, KYJC OR John Denver record then out ... far out! (MS-CA) Your humor is about as exciting as watching ice cream melt! (DS) CRESCENT CITY - 7/3 0229 heard w/clear ID, but nothing 1240 KPOD CA else attributable to that station. (MS-CA) Well! KROY CA SACRAMENTO - 7/3 0230 poor in the jumble w/Top 40 music, ID'ing as "Kroy." (MS-CA) BELLEVILLE - 7/29 0015 poor o/u WNDE w/ID, time check, fea-1260 WIBY IL ture race from Pairmount Park. (DLR-XY) SPARKS - 7/3 0221 good w/oldies music, "K-Roy" elogan, nearly equal in format and strength w/local KYA-1260. (MS) 1270 KROI NV LONG BEACH - 7/3 0216 fair-poor u/KJOY w/Choir music, 1280 KFRN CA from Family Radio network. (MS-CA) FRESNO - 7/3 0212 poor-fair u/KMPS/KDIA splash w/adult KYNO CA 1300 contemporary music, local ads. (MS-CA)
SACRAMENTO - 7/3 0205 fair o/KDIA splash w/end of info not. 1320 KGNR CA news into "CNN2" news. (MS-CA) Sounds dirty to me! (DS) DECATUR - 7/26 0045 atop mess w/promo to St. Louis to see the Cardinals. (DER-KY) I've seen the Cardinals before, 1340 WSOY IL I've seen the Cardinals before, I put out some bird feed! SALINAS - 7/3 0147 fair o/KGKS w/Pepsi contest, "Wildwood 1380 KTOM CA Weed" song by Jim Stafford (not part of the give-away!)(MS) TURLOCK - 7/3 0142 very good o/KGER/KRE-1400 splash w/item, 1390 KCBY CA "The surgeon general states that listening to KCEY causes starility in mice." (MS-CA) How about STEREGILITY? (DS CHICAGO - 7/27 0130-0150 call in show, ID's as "AM-1390"(DLR)



(6) 1410 KMYL CA MARYSVILLE - 7/3 0138 weak/fadey u/CFUN/KCAL/KRE-1400 splash w/ID, LP music. (MS-CA) (MS-CA) FRESNO - 7/3 0116 fair o/KNTA w/Top 40 music, "Karm music."
7/3 0111 poor u/KYON w/Dodgers baseball. (MS-CA)
BAY CITY - 7/31 0005 weather, ID, poor o/u WAJR. (DLH-KY)
DES MONIES - 7/26 0025-0040 CW music Countdown, ID, promo 1440 UNID WBCM MI 1460 KS0 for KSO Cookout, weather. Very good signal. (DLR-XY) SHAMOKIN - 7/16 0125 on late w/Phillies baseball, followed 1480 WISL PA by news/weather and s/off 0130 w/amer. the Beautiful.(KG)
MERCED - 7/3 0016 good way o/KWUN/KAAR w/high school item,
jingle, Top 40'ish music. (MS-CA)
RED BLUFF - 7/3 0010 fair u/XTOB w/baseball. (MS-CA) KYOS CA 1490 DECATUR - 7/27 0100 NBC news, s/off w/SSB 0106. (DLR-KY)
OKLAHOMA CITY - 7/13 0020 fair atop WKBW w/weather, ID. (DLR) WAJP 1520 KOMA UTICA - 6/27 0541-0558 CW music, promo for Pietol Pete who is now the morning man, so try for a verie from him. Lost to WTTC s/on. (IF-PA) Point WTTC this way, will ya? (DS) TABER - 7/5 0416 fair-good, I presume they relay CHEC-1090, heard Pinic Contest promo, 1090 Check ID. Can't get CHEC here due to XEPRS. (MS-CA)
JACKSON - 7/29 0045 promo for giveaway, ID, time check, fair atom WARP. (DR-FY) 1550 WUTQ 1570 CKTA AB 1590 WCCL MS atop WAKR. (DLR-KY)
E. LONGMEADOW - 7/19 0217-0225 alone on freq. w/weather,
CW music. (XG-PA) 1600 WIXY HA

Thanks to all for their contributions, all very welcome and appreciated.

Looks like I'll be doing some peace work with the neighbors again, on one side, a new fan went in which puts a weak buzz in the 800 area and above 1550 and the other across the street, a new light dimmer dime 650 on down. I'd like to see what some of the manufacturers of these things would say if they were advised these units are sending out an illegal signal.

With WSSJ off, 1310 is wide open here but the 3-11 shift doesn't help to much with that.

WAIT A MINUTE A few last minute tips: (Rec'd 8/10)

MIDDAY - MIDNITE:

KGGF KS COFFEYVILLE - 7/13 2300-2315 fair o/CMEC w/CW music, sent the same v/f pictured in the B'cast. Guide! (TC-TN) WTIX LA NEW ORLEANS - 7/21 2325-0000 x1nt w/Top 40 music, no NBC network noted, ID's as "AM 69" and "690 AM" dropping the "Ticke" slogan. (TC-TN) Dogs protested! (DS)
MOBILE - 7/21 2215-2307 fair/good w/Braves baseball, at times
stronger than WSB! (TC-TN) Use Old Spice! (DS)
MERIDIAN - 7/20 2315-0000 good w/BFL music, ABC news at :30, WKRG AL 710 MERIDIAN - 7/20 2315-0000 good w/BPL music, ABC news at :30, Also mentioned cable stereo 98 in ID, ex-WOKK. (TC-TN) NEW ORLEANS - 7/19 2157-2207 fair w/pop music. (TC-TN) CANTON - 8/4 1924-1930 fair u/MATO w/CW music, was looking for WKLB. (TC-TN)
ATLANTA - 7/1 1939-1945 curfaced c/WKGN among others w/ads, ID, B/Sol music. (TC-TN)
MOBILE - 7/19 2340-2356 weak in mess w/"Unforgettable," an MYL type Big band/MOR package. (TC-TN) 910 WALT MS 1280 WGSO 1290 .WCHK GA 1340 NIGO 1480 WABB AL

MIDNITE - MIDDAY:

990 WNOX IN KNOXVILLE - 7/13 0030-0046 noted on ET w/rock music, was noted off the air on the evening of 7/13. (IC-IN)
1590 WQIQ PA CHESTER - Noted 8/10 at 0130 w/gospol program, mentioning 0200 s/off. (DS-DE)

TC-TN is none other than Tom Connateer, Sevierville, TN (Superadio). Can't figure out what/who/why is DS-DE but he seems to send in a few reports now and then. Maybe a relation to Chuck Rader or Jerry Starr?

THE POSSIBLES:

TH Ian Marris (Milan, Mich)., Vacation, various locations.

DLR-KY Dave Reitz, Fern Creek, KY DX160

KG-PA Kermit Geary, Walnutport, PA HQ180, SM2, LW

TF-PA Tony Fitzherbert, Chalfont, PA Superadio

MS-CA. Mark Strickert, San Fran., CA RF2200 (also various locations)

DS-DE Who'd you expect? A bill from the Melis Dentel Lab?

DS-DE Who'd you expect? A bill from the Melis Dental Lab?

Next deadline September 11th, so GU then!





73's - Good DX

INTERNATIONAL DX DIGEST

530 525 TICAL RUMBO

570 575 TISBJ NACIONAL 8590 575 TIRN NACIONAL

0618 600 TIRSU SISTEMA UNIVERSAL

CHUCK HUTTON P.O. BOX 2087 DECATUR, GA 30030 (404) 633-1198 BEFORE 2300 ELT

Times are GMT. For ELT subtract 4 hours. Deadlines are usually Monday.

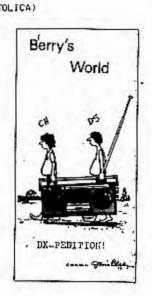
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If you bore easily skip to the 370 legs.... Now some cuba stuff from Schetz.

590 CMCA CMW POWER 75 KW
600 CMKA CMKZ POWER 75 KW
840 CMOS ... NEH-ISLE OF PINES, 1 KW
950 .... MOVE ARROYO ARENAS TO HABANA
1135 CMHI ... OS. MUSICAL DRIFTING FROM 1130
1100 .... GONE

More Costs Rics information.....
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8558 FUT. PL. R. SANTA CLARA (RELIGIOSA CATOLICA)

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6640 625 TIQQ CU-CU
670 650 TIBAS MONUMENTAL
9700 675 TIJC SONORA
730 700 TIMB RELOJ
760 725 TILX COLUMBIA
0760 750 TIRA AMERICA LATINA
0800 775 TIW UNO
0828 00 TIGC CENTRO
0850 825 TIOS TITANIA
0870 850 TIUCR UNIVERSIDAD
0890 875 TIBAS MONUMENTAL
8918 988 TIOM METROPOLIS
930 925 TIJJ JUVENIL
0960 950 TIECO ECO
0980 975 TIABC ABC
1880 1880 TIMIL MIL
1020 1050 TIBAL MONUMENTAL
1040 1025 TIAC FIDES
1869 1199 TILX COLUMBIA
1120 1125 TISRHB SONIDO 11-20
1100 .... FUT. PL. R. SANTA CRUZ(RELIGIOSA CATOLICA)
1080 1075 TIFC FARO DEL CARIBE
1140 1140 TIBAS MONUMENTAL
1160 1160 TILX COLUMBIA
1180 1180 TIQ CASINO
1200 .... DELETE
1220 1224 TIPJ NUEVA VICTORIA
1240 1240 TIR CASINO
1260 1260 TIHN EMAUS
1280 1280 TIHT ALAJUELA
1300 1300 TILC LA FUENTE MUSICAL
1320 1320 TILX COLUMBIA
1340 1340 TIHR SIDERAL
1360 1360 TIBAS MONUMENTAL
1380 1380 TILX COLUMBIA
1400 1400 TICJ SINAI
1420 1420 TIBAS MONUMENTAL
1440 1440 TIDVC SAN CARLOS
1460 1460 TILX COLUMBIA
1480 1480 TIAW NUEVA PUNTARENAS
1500 1500 TIASE CIMA
1520 1520 TILX COLUMBIA
1540 1540 TIACA LIRA
1560 1560 TIFG NICOVA
1580 1580 TIMS GUANACASTE
1600 1025(SURE!CH) ILVT LV DE TALAMANCA
1600 1600 TIRCT CULTURAL
1600 .... 3 FUTURE STNS PLANNED
VIA ARC
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AMERICAN SAMOA WVUV 648 EX 1120, SCDX AUSTRALIA 4HI EMERALD 1143 KHZ TOOK THE AIR IN FEB WITH 5 KW. ARC BARBADOS THE GOVERNMENT HAS GIVEN PERMISSION FOR A NEW STATION. IT WILL BE RUN IN Y A MULTI-DENOMINATIONAL RELIGIOUS GROUP. ARC COLOMBIA 1520 HJLS R. ROPAYAN NOW 7 KW. HAH/ARC COLOMBIA 1330 R. CRISTAL EX R. CALIDAD ARC COLOMBIA NEW IS 1180 KHZ LV DEL RIO BLANCO, IBAGUE ARC COLOMBIA 1460 R. CIUDAD MILAGRO EX 1600. ARC CUBA A NEW EDUCATIONAL STATION HAS DEEN SET UP IN SIERRA DEL CUBITAS, CAMAGUEY P ROVINCE. STN IS CMHZ R. CUBITAS. ARC ECUADOR 1045 KHZ HCEP5 NOW USES 10 KW 1000-0300. 1125 HCPV6 NOW 5 KW 0900-0600. HCCS5 NOW 24H W/5 KW. WRTH ECUADOR 845 KHZ R. AMBATO NOW 3 KW 0908-0500. 965 R. ZARACAY USES 25 KW NOW 1000 -0500. WRTH EL SALVADOR 1200 YSMM R. TIEMPO EX 1386. WRTH EL SALVADOR R, TEATRO NOW 1250 EX 1260. ARC EL SALVADOR ONDA ROMANTICA DEL HOGAR IS NEW ON 700 KHZ. ARC HONDURAS HR.. 1510 NEW STN IS R.CINEMA, TEGUCIGALPA IRCA HONDURAS 1190 HRVW R. METROPOLITANA EX R. ECO ARC IVORY COAST SCHEDULES: 1233, 1494, 1575 KHZ ALL 0600-2400 W/5 KW. OTH JAMAICA R. CENTRAL IS TO BE ON AIR MID 82 TO COVER RURAL JAMAICA. (NO WORD ON FR NICARAGUA R. CATOLICA HAS RESUMED BROADCASTING FOLLOWING GOV'T SUSPENSION DUE TO REPORTING BRIDGE DEMOLITION WITHOUT AUTHORIZATION. ARC NICARAGUA 1390 R. VER EX R. MAR, 1440 R. SOL CLOSED, 1470 R. COSIGUINA CLOSED, 1 510 R. PROGRESSO CLOSED, 1560 R. MINERVA CLOSED. GEORGE WOOD OF SCDX VIA ARC NICARAGUA 1115 R. CENTRO CLOSED, 1140 R. CONTINENTAL CLOSED, 1155 R. COSIGUINA C LOSED, 1320 R. MARAVILLA CLOSED, 1340 OS. SONORAS CLOSED .GEORGE WOOD OF SCDX VIA ARC NICARAGUA 960 R. MANAGUA CLOSED, 1020 R. RELOJ UNHEARD (SEE 1100), 1060 R. FUTUR A CLOSED, 1970 R. GRANADA CLOSED, 1100 R. RELOJ EX LIDER .GEORGE WOOD OF SCDX VIA ARC HICARAGUA 725 R. TITANIA CLOSED, 780 R. COSMOS CLOSED, 800 R. AMOR CLOSED, 810 R. FRENTE SUR EX RUMBOS REVOLUCIONARIA, 838 R. PINARES OFF, GEORGE WOOD OF SCDX VIA ARC NICARAGUA 555 R. 19 DE JULIO EX TICTAC. 640 R. ABC CLOSED. 660 MI PREFERIDA CLOS ED. 680 R. DEPORTE EX UNION. 728 R. CATOLICA CLOSED. GEORGE WOOD OF SCDX VIA ARC NORWAY 1314 STAVANGER WAS TAKEN OFF AIR 6/15, REPLACED BY KVITSPY WITH 1200 KW. BT/ARC NORWAY TESTS HAVE BEEN OBSERVED FROM THE NEW 1200 KW XMTR ON 1314. DSWCI PANAMA CIRCUITO RPC ON 570 (DAVID), 590 (CHITRE), AND 610 (PANAMA) HAVE AL RAISED PO WER TO IS KH. WRTH PANAMA 965 ONDA POPULAR CLOSED DOWN JUNE 1981 ARC PANAMA 800 HO.. LA EXITOSA NOW 10 KW ARC PORTUGAL 1377 RDP PORTO EX 1368 FROM 5/15 ON. EBU VIA ARC PORTUGAL R. RENASCENCA NOW ON 594 WITH 100 KW EX 1287. MWSC SOUTH AFRICA CAPITAL RADIO HAS BEEN HEARD ON 855 KHZ, EX 403?? SKALA VIA ARC SPAIN 882 R. SABADELL HRD HERE. 1209 RP DE BADAJOZ HRD HERE FROM 4/19. EBU VIA A ST. VINCENT QUALITY MEDIA HAS OBTAINED LAND AND WARRANTS TO OPERATE 3 AM AND 1 SW XMTR HERE, 50 KW EACH. ARC TURKS AND CAICOS A FULL PAGE AD IN "RELIGIOUS BROADCASTING" GIVES 1020, 1576 AND 100.1 FM FOR THE "CAICOS BEACON" NASHA VENEZUELA YVTB 800 KHZ MARACAIBO NOW 100 KW. (EXPLAINING THEIR SUDDENLY STRONG SI GNAL LAST SEASON-CH) ARC VENEZUELA 598 YVKL R. CONTINENTE NOW 108 KW. HRTH VENEZUELA NEN IS 1530 KHZ R. SAN FELIPE, SAN FELIPE WITH 10 KM. AH/ARC This is the first time around with a data base menager handling IDXD and sorting overything to a printer. There are some obvious bugs in the software. Please forgive this time and I'll get it straightened out. 8155 UNID VERNON 8164 FRANCE ALLOUIS 8288 7/5 WITH FF TALK AND AMERICAN MX. FAIR TO GOOD. HAKI 8288 ENGLAND #15-TIMES LISTED WERE LOCAL-SHOULD BE 8812 AND 8814. VERNON 9536 COSTA RICA "RUMBOS", CARTAGO W/ROMANTIC POP MX AT 8448 6/28. A CHANGE FROM 525? (YES-ALL CR SPLITS MOVED-CH) 6531 AUSTRALIA 2MC W. KEMPSEY PRESUMED AT 1058, FADE 1160, BACK AT 1162. FIRST OBJIO AUSSIE TO PRODUCE AUDIO 6/27, DIDN'T LAST LONG.

6546 NICARAGUA R. CORPORACION, MANAGUA ID AT 6436 6/28. INSTRUMENTAL MX.

OBJI

0550 VENEZUELA/PUERTO RICO YVKE CARACAS AND WPAB, PONCE, BOTH OF THEM EASILY SE PERATED WITH LOOP AND VERY GOOD SIGNAL EACH AT 2228 ON 7/4. YVKE W/POP MX AND WPAB W/SPORTS INTERVIEWS. OBJIO 0550 VNEZUELA YVKE CARACAS ID AS "EN YVKE LAS 12.40" AT 0445 6/28. VERY GOOD. OBJIO 0550 VENEZUELA YVKE CARACAS 0330 7/9 SS MALE VOCAL AND R. MUNDIAL ID. HAKIEL 0555 ST. KITTS BASSETERRE ZIZ FAIR W/HOMAN IN EE:BAD WOAN SLOP AT THE TIME, 021 6 7/21. CONNELLY 0560 COLOMBIA "R. 560 CON LA HORAS EXACTA DE COLOMBIA LAS 11.45" AND ID AS HJCF "LA VOZ DE LA PAMPA" DE CARACOL EN MAICAG. S/OFF AT 0454 6/28 W/COLOMBIAN NA. NEW STN? OBJIO 0560 COLOMBIA R. OUINIENTOS SESENTA (R.560), MAICAD, LV DE LA PAMPA AT 2229 7/4 OBJIO 0570 COOMBIA RDIF, NACIONAL, READING OF PGMS FOR MONDAY AT 0457 AND COLOMBIAN N A AT 0459 S/OFF 6/28. OBJ10 0580 PUERTO RICO SAN JUAN "WKAO RADIO RELOJ" THE USUAL SID AND THEN NEWS HEADLI NES AT 0500 6/28. OBJIO 0530 PUERTO RICO HAKIEL 0580 PUERTO RICO SAN JUAN WKAQ ATOP WTAG AND OTHERS AT 0555 7/21:SS NX, "WKAQ R ADIO RELOJ" JINGLE. CONNELLY 0590 COLOMBIA R. SUTATENZA HEARD AFTER RPC S/OFF. 0590 PANAMA IDED ONLY AS APC CHITRE, ENDING POETRY PROGRAM ENTITLED "SONATA". 0 500 S/OFF W/"EL GIGANTE RPC" ID, RETURN 5 AM LOCAL. OBJ:O 0600 CUBA 0181 7/21 SS TALK //620, CUBA MENTIONED OFTEN--GOOD SIGNAL. CONNELL 0620 CUBA 0151 7/21 SS TALK //600:WELL O/WSUN/WACZ/WUNJ ET AL. CONNELLY COLOMBIA LV DE SANTA MARTA, NX AT 8523 ON 6/28 AND SOME ADS. 0640 0640 COLOMBIA 0450 7/21 HJBJ SANTA MARTA GOOD: O/OTHERS W/RCN ID. CONNELLY 0640 GUADELOUPE 0222 7/21 STRONG W/RAMSEY LEWIS THEN ID BY WOMAN "IC! POINTE-A-PITRE". THIS WAS FOLLOWED BY "LA MARSEILLAISE". CONNELLY 0650 VENEZUELA HAKIEL 0650 HAWAII KORL WITH USUAL EZL MYL AT 1122, FAIR HET FROM 648. GOOD SIGS BUT D IDN'T LAST LONG AND WAS NEVER HEARD AGAIN DURING PART OF THE WEEK! USUALLY IS NO PROBLEM TO HEAR ON A BEVERAGE. MOMAN 9679 CUBA 0220 7/18 LOUD W/SS MX:STRONGEST CUBAN AT THE TIME. 6698 CUBA 6154 7/21 R. LIBERACION ID, 6445 SUPERLOUD, ALMOST EQUAL TO WRKO-680. TALK ABOUT SANDINISTAS & OTHER BOMB-TOSSERS. CONNELLY 0700 COLOMBIA CALI HJCX 0300 7/18 CLEAR 1D, DOMINATING THE CHANNEL W/A BIG SIGN AL. 0185 7/21 CALI MENTION. CONNELLY 0705 UNID EE SPEAKING STN W/BEAUTY CONTEST. QUITE PROBABLY ACTION RADIO. NO ID HRD. A CCENT WAS EE CARIBBEAN AT 0533 6/28. (ANY REASON TO THINK THIS MIGHT NOT BE ST. VINCENT?CH) OBJIO 0710 PUERTO RICO WKJB MAYAGUEZ W/INCREASE TO 10 KW THIS IS A LOCAL IN SANTO DOM INGO. IN EVES, THERE IS NOTSE FROM OTHER SINS IN THE US, VENEZUELA AND COLOMBIA OBJIO JAHAICA 0720 GEORGE SURINAM PARAMARIBO PZYZ6 0405 7/9 EE SONGS "DEAR JOHN" THEN "SPEEDY GONZAL 9725 EZ", DD TALK, VERY GOOD SIGNAL. HAKIEL 0730 COLOMBIA OBJIO 0730 COLOMBIA 0442 7/21 BOGOTA HJCU BLASTING IN: TOTALLY DOMINANT W/R. MELODIA ID AND NX PGM. CONNELLY \$735 ECUADOR \$550 7/21 QUITO HCGC1 FAIR W/GROUP SS VOCAL THROUGH BAD STORM QRN. CONNELLY 0740 VENEZUELA 0456 7/21 MARACAIBO YVNC GOOD O/OTHER SS LA'S:FESTIVE MX, REVERB ERATED R. MARACAIBO ID: DOGRBELL CHIMES. CONNELLY 0750 VENEZUELA CARACAS YVKS 0210 7/4 ID AS R. CARACAS, VERY GOOD WITH NO WSB. HAKIEL 0750 VENEZUELA CARACAS YVKS 0150 7/11 SS ROCK AND ROLL, 1D AS R. CARACAS, VERY BIG SIGNAL: WHERE IS WSB? HAKIEL 0750 VENEZUELA 0255 7/18 CARACAS YVKS GOOD-KILLING WSB:SS TALK AND PAT BENATAR ROCK MX. CONNELLY 8768 CUBA 8222 7/18 RELOJ NX AND TIME SHOW TOFPING THE CHANNEL AT FAIR LEVEL. CONNELLY 8768 COLOMBIA 8385 7/18 BARRANQUILLA HJAJ RISING ATOP CUBA AND WJR:LV DE BARRAN QUILLA MENTION, SS TALK. CONNELLY 9779 PANAMA CHITRE HOL47 7/12 LIVELY LATIN MX, MENTIONS OF PANAMA, ID AS R. NAC . DE FANAMA. WABC OFF. FAIR SIGNAL. HAKIEL 9780 COLOMBIA R. SONORAMA, CALI ROMANTIC SONGS AT 9546 AND ID. 9780 HONDURAS SAN PEDRO SULA MAN W/POLITICAL TALK, SID "EMISORA UNIDA EN HONDUR AS", RANCHERA MX 0300 7/6. NO WBBM. GEORGE

0780 VENEZUELA 0144 7/22 SAN CRISTOBAL YVOD DOMINANT W/MENTIONS OF LOCAL BUSINE

CONNELLY

SSES. NO SIGN OF ZBV1, CUBA OR WBBM.

0540 VENEZUELA ROSARIO YVOV 0310 7/9 SS VOCAL MUSIC FAIR-GOOD.

9546 UNID CARRIER 9215 7/21. CONNELLY

(11)O 796 CUBA 6566 7/21 KILLING WEAN; USUAL SS POLITICAL DISCUSSIONS. THIS STN MUST 4999 CHINA #27 FEKING SAYS THIS WAS CHINESE BUT CLAIM THEY DID NOT BROADCAST IT DO A JOB ON WWWS IN SOUTH FLORIDA. CONNELLY VERNON 9890 NETHERLANDS ANTILLES BONAIRE PJB 9386 7/18 GOOD(ALONE ON FREQ) W/MELLOW ST 1000 VENEZUELA MORON YVNM 0230 7/18 BRIEFLY ATOP CHANNEL W/MUNDIAL MIL ID. 0201 YLE EE PREACHING. 0157 7/21 SS PGM XLNT. 7/21 MUNDIAL MIL ID, GOOD. CONNELLY CONNELLY 1000 COLOMBIA 0546 7/21 CARTAGENA HJAO ATOP W/RCN ID. CONNELLY 1020 COLOMBIA 0132 7.21 MONTERIA HJZD GOOD, ROLLING D/YVRS/KDKA:ACCORDIONS, SEV 0800 NETHERLANDS ANTILLES BONAIRE THR0410 7/9 EE RELIGIOUS PGM, REGU LARLY HRD WITH XLNT SIGNAL. HAKIEL ERAL R. PANZENU ID'S. CONNELLY 0820 CUBA 0359 7/22 FAIR W/ANTHEM MARCH CONNELLY 1020 VENEZUELA LA ASUNCION 0414 7/21 MUNDIAL MARGARITA ID IN JUMBLE JUST O/SS L A'S/KDKA. 0427 7/21 LOUD/CLEARLY DOMINANT W/ID. COLOMBIA CONNELLY 0583 7/21 CALI HJED ATOP OTHER LA'S: CARACOL NET ID: SS CAN MX W/GUITAR LIKE IN M 1026 AUSTRALIA 4MK MACKAY 1112 TO PAST 1125 WITH EZL ROCK, FREQUENT PSA'S FOR L ARTY ROBBINS' "EL PASO". CONNELLY OCAL MEETINGS, ID'S DETWEEN EACH SELECTION, AD 0825 ST. KITTS BASSETERRE R. PARADISE 0415 7/9-EE RELIGIOUS PGM HEARD NIGHTLY W FOR 4 MK COMMUNITY CHEST AUCTION, FAIR 7/1 AND ANOTHER DU MIXING AT TIMES BUT TH ITH VERY GOOD VOLUME. HAKIEL EY NEVER SURFACED. MOMAN 8825 ST. KITTS BASSETERRE R. PARADISE FAIR W/EE RELIGIOUS TALK 8224 7/18. CON 1035 NEW ZEALAND 2ZB WELLINGTON MOMAN NELLY 1040 UNID CUBA SUSPECTED W/SLOW FEMALE SS VOCAL /1050 0414 7/21. 8830 VENEZUELA SAN ANTONIO DE LOS ALTOS 8420 7/9:SS VOCALS W/GUITAR MX, R. SENS 1044 NEW ZEALAND 4ZB DUNEDIN HEARD FAINTLY W/MX, MAN ANNOR. ONLY FADED UP JUST ACION ID. VERY GOOD. HAKIEL BEFORE LAST FACE OF AM(SUNRISE EFFECT!) 6/30. 8830 COLOMBIA OBJIO MOMAN 0830 HAWAII KIKI HONCLULU 1130 ID AND JINGLE, SOFT ROCK. HET FROM 828. AGAIN LI 1650 UNID CUBA? SS MX //1040; WAY U/WHN 0416 7/21. CONNELLY KE KORL ONLY HEARD 6/27. MOMAN 1070 COLOMBIA BARRANQUILLA HJAG 0623 7/12 FEMALE SS SINGING "EMISORA ATLANTICO" 0830 VENEZUELA 0239 7/21 SAN ANTONIO DE LOS ALTOS YVLT LOUD W/R. SENSACION ID. ID. GOOD SIGNAL. HAKIEL THEN OPERATIC-STYLE MALE SS POP VOCAL. 1070 COLOMBIA 0417 7/21 BARRANQUILLA HJAG GOOD W/EMISSOR ATLANTICO ID THROUGH C BA OC, OTHER SS LA'S AND LOW PITCHED HET (ABOUT CONNELLY 8834 BELIZE R. BELIZE 8438 7/9 EE COUNTRY MX "GREEN GREEN GRASS OF HOME", GOOD HERTZ) RATTLING AROUND IN THE BACKGROUND. CONNELLY 200 VOLUME. HAKIEL CONNELLY 1080 VENEZUELA 8834 BELIZE 8434 7/21 FAIR W/LONG (ALBUM) VERSION OF "RISE" BY HERB ALPERT. C 1090 COLOMBIA 0509 7/21 CUCUTA HJBC O/U WBAL: CARACOL NET ID, MENTIONS OF SEVER ONNELLY AL COLOMBIAN CITIES. CONNELLY 8860 COLOMBIA LV DEL CANAHUATE, VALLEDUPAR, NEW STATION ON THE AIR, ANNOUNCING 1100 COLOMBIA/VENEZUELA 0400 7/2: BARRANGUILLA HJAT LOUD W/SLOW SS BALLAD: BOIS AS "LA EMISORA QUE USTED ESPERABA" (THE STATION TEROUS ID "ESTA ES RADIO RELOJ, HJAT" O/U AN YOU W WAITING FOR) W/50 KW "POTENCIA FRONTERIZA" (BORDER POWER). THIS STN IS CLOSE UNID YV STN SIGNING OFF W/VENEZUELAN NA. ZDK, WWWE NOT NOTED AT THE TIME. CONNE TO THE VENEZUELAN BORDER. ! DON'T KONW IF THE LLY OTHER STN ON THE SAME FREQ(VOCES DE OCCIDENTE) NEAR CALI WILL STAY ON THE AIR. 1110 VENEZUELA 0301 7/21 YVOT GOOD/DOMINANT W/R. CARUPANG ID. CONNELLY THIS WILL BE A CHALLENGE TO R. CLARIN. OBJIO 1120 COLOMBIA 0510 7/21 (NOT SURE WHICH) CALLSIGN STARTING W/HJ GIVEN: THEN SS 8860 BRAZIL RIO DE JANEIRO 8835 7/12 POP JIVE MX, PP TALK, R. MUNDIAL ID, AN XL MALE VOCAL W/ELECTRIC ORGAN ACCOMPANIMENT NT SIG. HAKIEL FOLLOWED. SIGNAL WAS GARDLED UP BY SEVERE BUCKSHOT FROM JAZZBEAUX COLLINS' BRASS 8860 COLOMBIA? 0438 7/21 (NOT SURE WHICH) TWO CLEAR "LV DE CAYAGUATE" ID'S AND Y BIG BAND ON SEMI-LOCAL POHERHOUSE WNEW-1130. MENTIONS OF COLOMBIA. THIS SLOGAN NOT LISTED IN CONNELLY '82 WRTH, SIGNAL DOMINATED CHANNEL AT THE TIME OVER A RUMBLE OF OTHER LA'S. C UNID POTENT HET AGAINST 1120 LA JUMBLE 0302 7/21. CONNELLY ONNELLY 1134 UNID FROM #16: THIS WAS R.ZAGREB, HOW I GOT "BLANKET" OUT OF THAT IS A MYST 0870 ARGENTINA R. NACIONAL, BUENOS AIRES HEARD FROM 0555, TIME PIPS AT 0600 AND ERY, H1. (A CASE OF DX'ERS EAR-CH) VERNON THEN NEWS, AT 0605 WEATHER REPORT FOR BUENOS 1160 COLOMBIA 0420 7/21 HJBL BARRANQUILLA GOOD W/R.AEROPUERTO 19, LIGHT MX, ATO AIRES, ID AT 0606 ENDING PROGRAM AS "INFORMA RADIO NACIONAL", THEN MENTIONED ALL P LOW GROWL. WJJD'S NIGHTTIME OPERATION HAS HAD FREQUENCIES, INCLUDING FOR USHUAIA AND ISLAS VIRT UALLY NO IMPACT ON 1160 HERE: THE CHANNEL IS STILL CLEARLY DOMINATED BY LA MALVINA S . FINALLY THEY SAID "EN LA REPUBLICA ARGENTINA ES LA HORA 3.68 MINUTOS TIN AMERICANS MOST EVERY NIGHT. CONNELLY ". VERY GOOD RECEPTION ON 6/28. OBJIO 1165 ANTIGUA ST. JOHNS CARIBBEAN LIGHTHOUSE RADIO 0131 7/10 STATION ID AND TIME 9879 ARGENTINA BUENOS AIRES LRAI 9436-9500 7/5. ALSO LISTENED ON 7/4 FOR AN HOU GIVEN FOLLOWED BY SYMPHONIC MUSIC, GOOD. R BUT COULD NOT GET POSITIVE ID. ON 7/5 HEARD HAKIEL SOME V OME VERY PLEASING TANGO MX. AT 0450 HAD A POSITIVE ID AS LRA1 R. NACIONAL 1165 ANTIQUA ST JOHN'S CRL 0125 7/21 XENT M/PREACHING IN EE. 0206 7/21 CROAN MX , BUENOS AIRES, AT 0500 AGAIN VERIFIED WITH VERY PREACHING. CONNELLY CLEA R MENTION OF CALL LETTERS, FAIR TO GOOD SIGNAL WITH WAL LOOPED OUT. HAKIEL 1170 HAITI(T) 0235 7/13 SUSPECTED W/KAN AND WOMAN IN APPARENT FF MIXED W/WWVA A ND SS LA'S. CONNELLY 9870 ARGENTINA BUENDS AIRES 9409 7/11 HEARD BRIEFLY-OLD TIME US JAZZ WITH NICE 1170 COLOMBIA 0420 7/21 CARACOL MENTIONS WELL ATOP WWVA. THIS IS PROBABLY THE S BEAT. GOOD SIGNAL-WHILE IT LASTED BUT FADED OUT. AME STN RECENTLY MUSED ABOUT BY ERNIE COOPER. RD TIME HEARD. CAN'T UNDERSTAND WHY THIS STN HASN'T BEEN REPORTED BEFORE. THI CONNELLY. HAKIEL 1180 DOMINICAN REPUBLIC 0120 7/21 HIBE NOTED W/MENTIONS OF SANTO DOMINGO AND "M 8870 ARGENTINA BUENOS AIRES LRA1 0423-8515 7/12 HEARD AGAIN WITH SOME FADING PE USICA DOMINICANA" THEN MALE BALLAD. CONNELLY RIODS, NICE SOUNDING TANGOS. ONE OF THE NUMBERS 1180 CUBA 0345 7/21 MORSE CODE "RR", MONOTONOUS RELOJ PGM OF DRONED NX U/WHAM/V PLAY ED WAS "SO BONAIS" PLAYED AT 0423. 6 PIPS AT 0500. THIS STATION IS BECOMIN CONNELLY G A REGULAR-UNBELIEVABLE! HAKIEL 1200 CUBA 0543 7/21 FESTIVE MX; R. REVOLUCION ID AND CUBA MENTIONS; WAY O/OTHER 9873 AUSTRALIA 2GB SYDNEY 1136 6/27 FAIR W/TELE-TALK, FADED FOR THE LAST TIME A CONNELLY S. T 1140. ONE OF THE MOST CONSISTENT AUSSIES. 1206 AUSTRALIA 2GF GRAFTON 1136 WITH CAR AD, MAN ANNCR, POOR 7/1. MOMAN 1249 BAHAMAS ONLY STN HRD ON THIS FREQ IS VOICE OF NEW PROVIDENCE, NASSAU. MAN 0892 NEW ZEALAND TYC AUCKLAND PRESUMED HERE W/LIGHT CL MX, STRONG AT TIMES BUT TALKING. NOTHING HRD IN DAYLIGHT-LOCAL SPLASH. KRUN 880 WAS A PROBLEM, 1142 6/28. MCMAN BJIO 0900 VENEZUELA 0246 7/18 MARACAIBO YVND FAIR O/SAH PILE:ID'S AS "MARA" AND "MIA 1310 VENEZUELA R. NACIONAL, PUERTO LA CRUZ ID AT 0443 6/29 AND INSTRUMENTAL MX MARA" THEN RHYTHMIC SS/USA DISCO MX PLAYED. ONLY. OBJIO CONNELLY 1320 VENEZUELA R. APOLO: TURMERO FOR MX AND MANY ADS: ALSO WINNING LOTTERY NUMB 9940 CUBA 0310 7/18 FAIR, DOMINATING CHANNEL W/RELOJ PGM. 0548 7/21 GOOD/DOMINA ERS AT 8555 4/29. OBJIO NT. 1323 CHINA FROM #26-PEKING SAYS 1T'S THEIR MONDOLIAN SERVICE NOT RR.SOUNDS RR T NEW ZEALAND #27-STN COULD NOT CONFIRM RECEPTION ALTHOUGH TAPE WAS CLEAR TO 8954 VERNON O ME SO I MUST HAVE A PROBLEM. ME. 1340 COLOMBIA R. OLIMPICA, BARRANQUILLA W/POP MX AT 9449 6/29. OBJIO COLOMBIA MAGANQUE HJHN LOUD W/R.SUTATENZA ID 0158 7/21. CONNELLY 1390 VENEZUELA R. VISION LARA, CABUDARE, BARQUISIMETO POP MX AND WINNING LOTTER VENEZUELA 6507 7/21 BARQUISIMETO YVTA FAIR O/LA JUMBLE: MUNDIAL TRICOLOR ID 0990 Y NUMBERS IN "LOTERIA DE ORIENTE" 0153 7/5. , SS TALK. CONNELLY OBJIO 8996 GRENADA 8135 7/21 GREAT SIGNAL (BURYING USUAL MUNDIAL TRICOLOR AND CBY):AC

1400 OLOMBIA R. UNIVERSAL, BARRANQUILLA W/POP MX BY DANIEL SANTOS, A PUERTO RIC

OBJIO

AN SINGER, AT 0150 ON 7/5.

CENTED EE PROMOTION OF CALYPSO MX IN GRENADA.

G NOT A TRACE NOTED AT HOME QTH IN BILLERICA.

9288

CONNELLY

7/21 PIPS, ID, FP RELAY, PROBABLY BBC. AMAZING SIG AT CAPE QTH CONSIDERIN

1476 NEW ZEALAND 1ZA AUCKLAND PRESUMED WITH BOB DYLAN SONG AT 1036 6/29, JUST A HET OTHER AM'S. MOMAN 1494 UNID FROM #20-NO REPLY FROM EITHER KENYA OR MOLDAVIAN SSR, BUT A TYUGOSLAV

IAN FRIEND SAYS IT COULD BE ALBANIA. VERNON 1500 NETHERLANDS ANTILLES R. HOYER, WILLEMSTAD HEARD UP AND DOWN IN SOME NOISE AND ORM FROM OTHER STATIONS ON THE FREQUENCY.

BUT UN MISTAKEABLE LANGUAGE, ONLY ONE IN THE CARIBBEAN:PAPIIAMENTO. AT \$118 ON 7 /5. ADS AND POP MX. OBJIC

1503 UNID #26 "GOLD COUNTRY RADIO" IS 283 ALSO. VERNON

1520 COLOMBIA 0045 7/18 BARRANGUILLA HJLQ ATOP RUMBLE OF OTHER LA CARRIERS, Q/S LIGHT WITS SLOP W/NO SIGN OF WKBW. THIS

RECEPTION ON CAR RX AT BEACH. HULD HAD ACCORDION MX; MINUTO ID AT SURPRISINGLY O OOD LEVEL FOR LISTED ! KW:TX MUST FEED 5/8 WAVE

IN A MARSH, CONNELLY

1521 UNID 0221 7/22 SAUDI ARABIA THE PROBABLE SOURCE OF POTENT HET AGAINST WKDW CONNELLY

1536 CUBA R. MORON 8125 7/12 "BORN FREE" SUNG BY MAN IN SS THEN OTHER LA NMBERS -FAIR SIG. (MAN NOT A CUBAN, HI-CH) HAKIEL 1548 AUSTRALIA 400 EMERALD WITH TO/ID BEWTEEN EVERY SOND: "IT'S 10 TILL 10 ON 40

D AND 4GL". XLNT THIS AM, INAUDIBLE OTHERS!

7/1. MOMAN

1550 CDLOMIA(T) BARRANGUILLA 0035 7/12 HRD BRIEFLY AT SUNSET, S3 TALK, NO ID HR HAKIEL

1555 CAYMAN ISLANDS 0113 7/21 R. CAYMAN NOTED W/CARIBBEAN-ACCENTED EE POLITICAL DISCUSSION: GOOD DESPITE WOXR SLOP. CONNELLY

ISS7 UNID VERY FAINT 7/1 W/CL MX AT 1005. PERHAPS THE 2 KW NEW ZEALAND STN IS T HE BEST BET. MOMAN

1560 PUERTO RICO R. SAN JUAN APOSTOL W/RELIGIOUS PGM AFTER 1D AT 0335 ON 7/5. V ERY GOOD. OBJIO

1566 TUNISIA 0359 7/25 SFAX IN W/STRONG CARRIER W/RAPID FAGES:AA MX AT LOW MODU LATION LEVEL. 1251-LIBYA HAD POTENT HET AT THE

TIME, FEW OTHER TA'S NOTED. CONNELLY

1586 ANTIGUA ST. JOHN VOA W/NX IN EE INCLUDING THE DEATH OF THE BOMINICAN PRESI DENT AT 0105 ON 7/5, GOOD. OBJIO

1580 ANTIGUA VOA 0058:0100 7/21 US 60'S FOLK MX THEN VOA ID 0/88 LA (PRINCIPEZ) . CBJ DIDN'T APPEAR IN THE MESS UNTIL AN HOUR LATER. CONNELLY

1584 SPAIN GRAVEYARDERS 0440 7/9 SS TALK JUMBLED, POOR, ONLY TA HEARD TONIGHT.

1593 WEST GERMANY 0222 7/22 LANGENBERG HDR FAIR W/MAN IN GG. 1600 PUERTO RICO R.LUZ. BAYAMON VERY GOOD WITH ROMANTIC SONGS, IF AT 0103 7/5.

08110 1616 UNID (ON 1609.8A) 1014 HAD TWO TIS STNS HERE, ONE MENTIONED WENATCHEE NATI

ONAL FOREST AND THE OTHER WAS A WOMAN ANNCR. CHIEF JOSEPH DAM USES A MAN ANNOR SO THIS WOULD MAKE MY THIRD TIS ONCE I FOUND

WHO/WHAT THE WOMAN WAS. MOMAN 1616 ANGUILLA 024: 7/18 POOR TO FAIR W/EE PREACHING OF A WILD FIRE AND BRIMSTON

E TYPE. CONNELLY 1610 ANGUILLA CARIBBEAN BEACON 0135 7/10 EE PREACHER. GOOD SIGNAL. HAKIEL

1615 NEW ZEALAND "OR" BEACON HRD WITH CW. EASILY HRD MOST AM'S BUT ESPECIALLY C OOD 1054 6/29 AND FAIR 1012 7/1. MOMAN

1620 UNID STN W/EZL 1046 7/1. OTHER AM'S HAD A HET HERE BUT THIS WAS FIRST AUDI O. NO ANNOTS WHEN I LISTENED-TOO STEADY FOR DU.

That's all and a nice IDXD it is. Anything strange looking is no doubt my fault and I keep seeing new bugs in it. Better luck next time I guess there will be a lot of people trying for Argentina now. The reports you see were all seceived in a spurt. After getting them, sure enough Argentina was there for the taking almost overy night. However, after hearing them like that for a couple of weeks, they suddenly want away and then the Cuban started running AN. I have not heard them here since the latter part of July. Even the pips (5 short and one a bit bonger and spaced exactly a second apart) can't be heard. More next time.



INTERNATIONAL ACHIEVEMENTS

PAUL SWEARINGEN P.O. BOX 500

MORAN, KS 66755

DX'er, yr. began to last entry, Countries T. V. Best Apparent Verie

n - c 150 agel Yes Zanland	147	174.0	1627	1475-EAJ24 Spain 2k
		Aue.	534	KSBU Okinawa/KOMO
Al Slater (59-7/69) Sussex, England	130		224	
Ken Mackey (??-6/65) New Zealand	153	VAC	2245	1578-Italy
Ken Mackey (??-6/65) New Zealand Ben Dengorfield (50-now) Pennsylvania	118	VAC	422	740-2BL
	100	VAC	857	1480-2BE, 100 W.
			1811	1480-2BE, 100 W. V/8 th A, Itely 250 W.
des chause (ed-2)c2) her verram				EMIT END IT
Roger Anderson (30-now) Virginia			1146	5MV, 500 H.
Hank Holbrook (46-now) Maryland	101	VAC	2453	101;0-5PI
Jan Burger (66-3/7h) Holland	94		369	JOLB
Jan Burger (66-3/74) Holland Hal Robin (39-1/77) Magaachusotts	90		263	7h6-Alapan, Systa
AT MODER 139-1717 Maddictado est		211	1460	746-Aleppe, Syria 844-Tarawa, 10 kw.
Alan Merrimun (30*)/(4) *irginia				Q36 Tabanas 10 Km
Alan Merriman (58-3/74) Virginia Ron B. Schiller (51-3/78) New Jersey Den Reynolds (33-3/78) Celifornia			2166	836-Lebenon
Don Reynolds (33-3/78) Celifornie	85	VAC	1365	1403-Conskry
Norman Vaguire (36-5/80) Hawaii, N. M.	63	VAC	3130	1366-Nantes, Fr. 10 k.
Norman Maguire (36-5/80) Hawaii, N. M. Kormit Goury (33-1/65) Fonnsylvania Stan Moras (??-3/75) Massachusetts Ernie Cooper (33-5/80) N. Y., Mass. Hack Wilkinson (32-11/80) California	52		4581	2CK, 300 w. 1430-2WL
Care Manage (22-1/75) Maccachynatro	20	VAC	3922	11.30-2WT.
308H MOM35 (1145)/5) Massachuseuss				Thee yune och w
Ernie Cooper (33-5/50) a. 1., Mass.	79		41/15	1490-ХНВС, 250 ж.
Hank Wilkinson (32-11/50) California		VAC	510	R. Koenigsberg, 1.5 k.
van Antratropia (37-12766) Sicolean	74	VAC	1208	665-Syrie
Bob Botzum (30-10/66) Pennsylvania Steve Johnson (??-4/65) Maryland			4475	1080-7HT, 500 w. 1250-2DU, 2 kw.
Seems Tahman (99-) /65) Manuland	69		1169	1250-2011 2 by
Des Preside (00 11/67) Desky Zenland	69			ISIO 1 les
Roy Patrick (??-11/65) Derby, England			171	LS10 1 kw.
Alan Imprescia (61-11/77) New York			1573	680-D2AS, Phil.
Clarence Freeman (39-3/77) California	67	VAC	1571	1530-2VM, 500 w. 1204-AFN, Normandy 1k.
Gene Allen (ho-7/80) Colifornia	65	VAC	2916	120h-AFN. Normandy 1k.
Por Millen (22-12/67) Washington			1705	1034-Tellinn
Roy Miller (??-12/67) Washington Eric McIntosh [52-5/65) New Zealand Grogg Calkin [??-1/67] New Brunswick			696	1514 ppc 1 les
PLIC Welugosu (25-2/02) Man Yearung	93	AVC		1546-BBC, 1 kw.
Grogg Calkin (??-1/67) New Brunswick	63		378	836-Beirut
Jeman Constat (hD=1/bb) Maryland	62	VAC	253	LYA .
Andy Rugg (60-now) Quebec Dave Pope (??-12/64) South Ceroline Stewart Drako (59-5/71) Pennsylvania Pete Taylor (??-5/66) California	60		2494	773-Cairo
Dave Jone (00 12/6h) South Consider	57		639	KHVH
Dave robe (fi-12) cd/ bouth varoline	25	27.0		
Stewart Drake (59-5//1) Fernsylvenia	25	AHO	2415	840-18K
Pete Taylor (??-5/co) California	55	20.2	1091	1400-JOQL
wm. W. Willia (77-2/72) Calliornia	56555	VAC	925	566-Athlone
John Sampson (??-7/65) New Jersey	54	VAC	445	650-KORL/950-LR-3
R. S. Moore (??-3/67) Massachusetts	53		81	1220-207, 350 N.
Distant P. Want (42 E/20) Hauntt In	25		629	1402-99 375 4
Richard E. Wood (67-5/70) Hawaii, La. Jorry Starr (54-9/74) Chio	51			1220-2GF, 350 w. 1602-BR, 375 w.
Jorry Starr (54-9/74) Chic	51	age to	1209	OHH-APET, INLAMA
John Callarman (??-now) Mass., Ill.		VAC	740	1220-10CC
Michael Breger (??-12/74) Texas	49		895	1025-Austria
John Callarman (??-now) Mass., Ill. Michael Breger (??-12/74) Texas Jeff Palconer (??-11/76) Ontario	1.9		77	??
Robert F. Leamy, Jr. (58-1/79) Ohto Grey Scrimgeor (63-5/71) Ontorio, Cel. J. Warren Houtzhan (33-2/70) Fennsylv. Bill Haczko (65-2/70) Chio	II 8		337	773-Cairo
1000FE F. Loumy, av. (32-1/17) Onto		TAP.	317 526	
Gray Scrimgeor (c)-5/(1) Chearlo, Chi.		VAC	250	1034-Tallinin
J. Warren Houtzhan (33-2/70) Pennaylv.	46		3102	SCK
Bill Baczko (65-2/70) Chio	45		5/10	650-KORL
Ralph Sperry (33-12/79) Connecticut	42		1669	KHON
Frod VenVoorhees (??-4/65) Ponnsylv.	42		1418	EWL
Prod very vorthere in the production of the prod	41		1149	
(Rick Kenneally (78-now) Ohio, Ps.				1584-Spein, 2 kw.
Rick Cerr (75-now) Texes Bill Nittler (50-8/68) Colorado Brian Vernon (77-now) Yukon	41		1366	854-RNE Murcis, Spain
Bill Nittler (50-8/68) Colorado	40	VAC	2327 314 239	782-CSB-9
Brian Vernon (77-now) Yukon	39		324	1152-2WG, 2 kw.
Shenon Mataman 174-Det. 771 Mana.	30		230	1313-Norway/Dakar
Jorry Connad (63-8/69) Kentucky Sem Dellit (??-P/78) Brisbano, Austro Gary Collins (62-4/65) New Jersey	38		539	KRIVH
Jorry Conrad (63-5764) Mencheky			227	
Sem Dellit (77-7/70) prisbane, Austr.	37		362	1602-Munich, 370 kw.
Gary Collins (62-4/65) New Jersey	36		1805	1020-200
C. P. Atherton (31-12/64) Massachusetts Jack Koeno (??-2/67) Toxas	35		1805	1025-20E, 3 kw. (1933) 1178-VOA, Okinawa
Jack Koenn (22-2/67) Toran	35	VAC	133	1178-VOA. Okinawa
Std Stoole (31 would Tildenie	34		2967	JOAK-2 (1935)
Sid Steele (31-now) Illinois	314			
MICHBEG T. PISCOK (YY-LOV//) ILLINOIS	314		1141	650-KORL
Mike Tilbrook (??-8/66) Pennaylvania	33		758	650-KORL
Richard T. Pistek (??-10/77) Illinois Mike Tilbrook (??-9/66) Pennsylvania Wm. H. Stone (34-7/70) Ontario Harold S. Williams (??-12/67) Connect. Rich Palmer (??-5/67) Illinois	32		2910	660-2DU, 200 w.
Harold S. Williams (77-12/67) Connect.	32		24:11	690-KULA
Rich Polear (22-5/67) Illiands	35		750	764-Deker
2-1-1-b 21 an / 22-7 /(f) C-11 C1-	22		21,20	
natorer plas (::=(/o>) California	31		2429	3AR
Richard H. Cooper (177-2/65) Penn.				
	31		2266	New Zealand
Paul Kilroy (63-1/70) D. C.	31		2266	New Zealand 764-Dakar
Paul Kilroy (63-1/70) D. C. Robort Duggan (77-6/65) Georgia	31			

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9 ESSEX	STREET	

_	A STATE OF THE PARTY OF THE PAR				CONTROL OF THE PARTY OF THE PAR
	James B. Neff (??-4/71) New York Ev Johnson (52-10/69) Illinois Bruce Reynolds (64-5/77) Missouri Frank Waldron (68-12/70) New Jersey Ron Musco (62-new) Connecticut	29	VAC	302	1178-VOA, Okinawa
	Ev Johnson (52-10/69) Illinois	28		2759	1520-R. Caroline
	Bruce Reynolds (64-5/77) Missouri	28		1103	
	Frank Waldron (68-12/70) New Jersey	28		714	620-RNE
	Ron Musco (62-now) Connecticut	26		1045	960-ZFB1
	Dan Phillips (58-12/74) Tenn., Ala.	26		567	This Dalean (KEA)
	Len Dunikoski (??-2/65) New Jersey	26		150	1502-R. Polski
	Ernest J. Wesolowski (58-9/77) Nebraska	24		1898	1ckg-R. Peking
	Frank Wheeler (31-now) Pennsylvenia	21		1731	
	Joseph Fela (??-7/65) New Jersey	24		738	
•	Rolfo Luten (47-10/73) North Carolina	22		1019	710-7NT
	Warren Powis (58-9/78) Virginia	23		312	1490-FEN Jepan 10 k.
	Warren rowis (50-9/10/ Virginia	22		132	
	Jesse R. Bruner (??-5/66) Kentucky	63	1110	606	1178 201 024
	Richard George (59-2/65) Kenses	50	VIIC		
	Charles P. Mohr, Jr. (62-1/72) New York B. Porter (64-5/72) Washington	55		565	764-Daker
	B. Porter (64-5/72) Washington	55		1,60	647-BBC
	Ron Hays [65-1/70] Kentucky				
	Fr. Jack Pejza (68-11/71) California	55		203 203 106 2133 504	1214-BBC
	Relph Vetelaro, Jr. (??-8/67)Mass.	22		503	818 (Egypt)
	Cliff Reno (67-10/70) Connecticut	55		106	770-3L0, 50 km.
	Rny Edge (2A-3/65) Buffalo, N. Y.	23		2133	1400-19BC, 250 w.
	Poul Sweeringen (75-now) Kensas	21		504	735-HCBG-1 Quito, Ec.
	Paul Sweeringen (75-now) Kensas Wayne Heinen (??-now) New York, Col. Carl Dabelstein (59-2/65) Nebraska	18		992	1396-Tirena
	Carl Dabelstein (59-2/65) Nebraska	18		671	1205-RTF/KAIM
	Larry Lehmer (??-3/67) Iowa	18		575	1380-KPDI
	Pront F Cunner (22-10/66) Ponnaulunte	18		172	éSO-KORL
	Alex M. McNeil (??-4/66) Pennsylvenia	18		117	
	Walter Goldy (??-2/66) Illinois, Ariz.	17		2605	
	Paul R. Moffmen (62-6/66) Ohio Jim Smedley (60-4/7h) Meryland Bob Marchavaki (69-11/75) Mass. Sam McLauchlan (??-9/6h) Quebec Jim Bonfrow (67-11/71) Maryland Eric Floden (67-3/70) Ontario Len Eruse (41-12/71) Iows Richard T. Eddie (67-1/79) Missouri Morris Sorensen (64-8/75) Menitoba Tim Korfoot (62-5/75) Ontario Mike Northam (66-11/69) Oregon Norm Shacet (66-4/68) Massachusetts Mike Knitter (74-now) Wisconsin Jeff Madet (65-5/69) Maryland Konstantine Rychalaky (70-now)	16		502	1196-VOA, Germany
	Dah Venehauski (60-11/75) Mose	14		503	?
	Son Malaughlan (99.0 661) Ouches	36		1173	HJAG
	74- P C /47 17 /77 \ V14	16		246	Colombia
	Data Barden (47 3 /30) Antenda	36		300	225 D2V24
	T- 2 (11 10/21) 7	35		1.090	725-PZX26 1YZ
	Len ardse (41-12//1) 10ws	:3		1000	LTA VADI
	Richard T. Eddie (C)-1/(9) Missouri	-2		1050	650-KCRL
	Morris Sorensen (CII-C//5) Menitoba	- 2		554	1457-Tirana, Albania
	Tim Kerroot (02-5/75) Onterio	13		342	1554-N1 co
	Mike Northam (cc-11/09) Oregon	13		253	548-Vladivostok
	Norm Shacet (bb-4/cc) Massachusetts	13		147	155h - CR TF
	Mike Knitter (74-now) Wisconsin	12		658	1280-HJVF, 10 kw.
	Jeff Kadet (65-5/69) Maryland	15		703	1510-2NA
	Jeff Kadet (65-5/69) Maryland Konstantino Rychalsky (70-now) John & Rick Haneiko (64-9/68) Penn. Walter A. Rogers (56-11/68) Florida John Draut (63-8/66) New York	15			1586-WDR, 800 km. 890-4VEC
	John & Rick Haneiko (64-9/68) Penn.	12		191	890-4VEC
	Walter A. Rogers (56-11/68) Florida	12		158	1010-0AX4U, 50 km.
	John Draut [63-8/66] New York	15		241	1520-R. Caroline
	Dave Whatmough (64-11/7h) Cotario	11		930	650-KORE
	Tim Davisson (62-12/70) Obic	11		474	R. Trinidad
	Deve Whatmough (64-11/74) Entario Tim Davisson (62-12/76) Ohio Niel Wolfish (77-now) Ontario Dave Carlson (65-5/76) Illinois	11		307	1313-Eonkov Chaker
	Dave Carlson (65-5/70) Illinois	11		320	730-R. Trinidad
	John Long (65-5/69) Connecticut	11		101	1586-WDR
	Bichard Richman (62-1/71) New York	10		112	PJB
		10		226	
	Greg Moores (??-7-67) New Jersey	20		132	981-BBC
	ared montas tristent them opposed	74.		- 32	
	Hope you enjoy this list more than I on	lovo	d tv	roine	it on my englent

Hope you enjoy this list more than I enjoyed typing it on my encient Royal HH. If you see a name above of someone who is still DX'ing, to your knowledge, but is not a member of NRC, why not drop him a line and invite him back into the fold. If your name has enything but "now" as the termination date, why not send me an updater? I'm not terribly picky about exact counts -- it's all relative, and in fun -- but consult a recent IDXA for information needed. Maybe next time I'll do the Hall of Pame by number of rx's, bi. -- pls.

Kjell Morman, David Yocis, Cary Mitchell, Edward Gohringer, Herman Plow, Bill Smith, Steve Johnson, Kenneth Scringeour, Robert Eddy, Stephen Pacetti, Rod O'Connor, Ted Fleischaker, Milliam Higgs, Mike Collins, Ed Hoffman, Albert Lehr, Gerry Thomas, Cary Simpson, Brice Conti, Den Erickson, Richard Harrison, Andy Rugg, Chris Hansen, David Duquette, Watson Wendt, Roger Giannini, Mike DeRoo, Charles Sanders, Donald Woods, Elwood Borowski.

Œ	NAME	SEARD			TAPED		14	**VERIFI		
7TD	AND GENERAL AREA	70%	511	FE	TDT	ST	PT	TDV	SY	PY
32	ERNEST R. COOPER, Cape Cod, MA							3601	48+	10
16	HANK HOLEHCOK, metro Wash., DC		-		0	0	0	1928	50+	10
70	ROBERT KRAPER, Chicago, IL	2682	50+	10	1804	48+	9	1892	49+	10
30	FRANK WHENLER, northwest PA*	2466	50+	9	219	33+	3	1647	50÷	9
4	JERRY STARR, Youngstown, CH	2027	50+	10	923	50+	10	1468	50+	10
50	ANDY ROGG, Hontreal, QUESTO	1338	47+	10	41	17	3	1315	47+	10
74	RICK CARR, Austin, TX	1211	45÷	7	0	Ó	Ó	1190	43+	7
52	RON MUSCO, vic Hartford, C7	2168	46+	9+	105	28	3	1045	46+	9-
65	RAY ARRUDA, near Boston, MA	1329	47+	9	ā	0	Ó	885	47+	9
54	WAYNE HEINEN, Colorado Spee, CO	1025	49	9	-			866	49	9
20	EAROLD A. WHITTIER, vic Boston, N		47	-	0	0	0	781	-	-
		1278	44+	9		-	-	734	40+	8
4	ELLIOT STRAUS, vie N.T.C., NY	649	42	á	2	1	2	400E	405	7
2	DOW ERICKSON, southern CA			10	281	38+	7	377	41+	10
а	BIEL WOLFISH, vie Toronto, ONTARI	101	43+		406	35+	3	376	36+	
0	JOHN MALICKY, Pittoburgh, PA	826	38+	5	0	0	ó	279	32+	5
0	KCHSTANTINE RYCHALSKY, central CT		33+			41+	8	265	42+	6
2	RUSSELL J. EDMUNDS, no NJ	1545	47+	9	006					
7	PETER TAYLOR, San Francisco, CA.	307	32	7	1	1	0	263	32	7
2	GARY ATKINS, Louisville, EY	1360	49+	7	102	36	1	260	41+	4
3	PAUL R. MOUNT, no MJ	400	36+	7	198	26+	5	224	33+	
4	3. WATERMAN, western MA	906	40+	8	158	37+	6	210	4D+	8
7	PETER TAYLOR, Durham, NC (52-56)	250	40+	6	0	0	0	205	3B+	6
7	PETER TAYLOR, Mismi, FL	174	29+	4	0	0	0	132	27+	3
1	PRANK S. JOHNSON, Belfast, ME	714	48	10	0	0	0	129	28	9
2	MARK STRICKERT, Chicago, IL	554	39+	6	90E	206	4	55	23	2
0	DON LYNCH, Chelmsford, MA	1142	45+	8	-	-	-	-	39+	4
5	GARY HOUDEK, northcontral K5	294	34	3	0	0	0	31	21	1
6	MINE KRITTER, Cambridge, WI	831	43	6	831	43	6	27	24	0
4	JACK WCODS, western OR	194	26	4				25	18	0
ė	DICK TRUAX, Louisville, EY (72-)	935	46+	6	120	35+	5	20	27	3
6	KEN CHYSCHEK, northeast IL	743	43÷	5	15B	128	0	16	13	(
0	GEORGE WALTON, Easton, PA	542	36+	8	264	36+	6	26	11	2
6	DAVE HOLTEN, esstern WA	170	21	4	0	0	0	15	13	(
5	JOHN CLEDWER, Peoris, IL	500	37+		4	4	0	20	8	
3	WAYNE D. MURPHY, Louisville, KY	1417	47+	7	740	45+	6	7	T	(
á	RICH KENNEALLY, Cincinnati, CH	958	43+	6	958	43+	6	6	6	
6	BRIAK BURSACK, Columbus, OH	320	34+		19	15	2	6	6	
3	PAUL MOUNT, southeast OH (78-)	390	36+	3	60	25	ī	3	3	C
	PAUL SWEARINGEN, southeast KS	795	43+	6	434	40+	5	-	-	
5		101	29	4	474	0	ó	0	0	(
	JON E. PIPMEL, westcentral KD	101	43	-		-	_	-	_	-
15	A. MEW Dier, somewhere mearby rank Wheeler and Peter Taylor subs		A			**		ed count.		-

Heard TDT/ST/PT (... Taped) TET/SV/FV (... Verified) + in the States column represents District of Columbia. vic/nr/metro - vicinity, near, netropolitan n/c/w/s/c - northern, enstern, western, southern, central ne - northeast O (moro), -, and a blank represent more or less the same thing; however, - is preferable if you have some but do not have an accurate count. A blank would indicate you do not maintain such totals. If you find your name missing above, you probably did not update your totals within the past 12 nonths. It is necessary to update totals or advise you wish to continue to be listed at least every 12 months. To do so requires only a post card. BE ADVISED - For next listing (DEADLINE: 10 days after date of this issue), everyone, regardless of how recent totals were submitted, must re-outsit request for listing and include this brand new info: Number of different locations from which you have EXed (lot) and Musher of locations represented by each of your sets of totals (2nd). If you have Died only a single location, submit "1/1". If you've Died 2 or more locations, indicate those separate locations (e.g., CA, MM; Portland, OR, and Seattle, WA; Toledo, Cincy, Columbus, CH; NY, MA, VA; or whitever clee) and how many are included in each set of totals (if you submit separate sets) such as 2/1, 2/2; 3/1, 3/1, 3/1, 3/3; 4/4; 5/1, 5/5. If you'd like force, submit SASE for each 5 forms desired. Repeating, you will not be listed next issue if nothing has been beard from you after August 1, 1982.

-Don Erickson, 6059 Essex Street, Riverside, CA 92504 (714) 687-5910

KANADIAN KORNER! KHEWS PROM "THE PROZEN NORTH" August 1, 1982

KANADIAN KORNER! KNEWS PROM "THE PROZEN NORTH" August 1, 1932

560 PQ OKON Sept-Hes wants to sell its twin, CHO-710

560 NF CHOM wants totrade freq. with its twin, CHVO-850

580 AH CKUA will change its night pattern to more west & south

580 NS CJFX will drop all CBC stuff as part of their licemse.

610 PQ CHC drope all SEC(CBC Prench) & joins Telemedia Network.

Also gets two trins: CHCW-1150 Gaspe & CP-1450 Murdochville

630 AB CHED Chedmonton got the OK to change their day pattern.

710 PQ CHC New owners would drop twinning of CKCN-560.

730 DE CEMP Fernie lprt moves to 97.7 PM

730 OM CHYA-7 gets the OK for lkw. Nights and O kw. days, hi.

650 NP CHO wants to trade freqs, with its nother, CHCM-560.

900 PQ CUSL is ex CJER. SEC(CBC) owned for some time now.

910 AE CKUQ Drumbellor "Q-91" is ex CJEV. New owners (CHUM) also

changed calls of its twins on 1340 & 1400. Wants 50kw. U5.

950 NB CKUB will drop all CBC stuff.

950 NB CKUB will drop all CBC stuff.

960 NB CHAP-I Digby lprt moves to 104.7 PM

1110 ON CHER & mother, CFTK-1170 were dealed new owners. May be off?

1150 PQ CHMG Gaspe will twin CHMO-610(& C -1450 Murdochville CP)

1150 ON CFOT Sarnia is the call. FIS stn. OT-Ontario Travel

1170 ON CFUT may be off. See 1110.

1230 PQ CHKK Irrt moves to 88.5 PM

1230 AB C Canmoro 1/2kw. Ul wanted by Alpine Brg.

1240 AB CHM Wants to form a network M-Prl. S-11pm MLT called

"Contempory Livings" with CFCM-1360 and CKTA-1570 Taber.

1340 AB CHM Wants to form a network M-Prl. S-11pm MLT called

"Contempory Livings" with CFCM-1260. Studio & twins CJFR
1340 AB CHM Strande Gourie ex CIGK-1. Twins CHW-1570 Taber.

1340 AB CHM Strande Gourie ex CIGK-1. Twins CHW-1570. Taber.

1340 AB CHM Strande Gourie ex CIGK-1. Twins CHW-1570. Taber.

1340 AB CHM Strande Gourie ex CIGK-1. Twins CHW-1570. Taber.

1340 AB CHM Strande Gourie ex CIGK-1. Twins CHW-1570. Taber.

1340 PQ CEW-4 Sannaur lprt now r-CBC Kontreal via satellation. Local access

1340 PQ CEW-4 Sannaur lprt now r-CBC Kontreal via satellation. Local access

1340 1340 AB C Banff. A 50w. twin wanted by CFAC-960 Calgary which would twin the proposed CFAC twin at 1450-Canmore.

1370 PQ CFVD wante 10kw. & 2 PM twins & to drop twinning CHOB-1310.

1370 AB CFOK Westlock. OK Radio sold CIOK/CIOK-1 & was then bought by CKER-1480(also got CJOK-1230). CRTC said OK(pun) to have one owner for two same market stas. CKER is ethnic.

1400 AB CKSQ Stettler. Ex CHOA & still twins CKDQ-910 "Q-91" INc.

1450 PQ C Murdochville 50w. CP will twin CHMG-1150(& CHNC-610).

1450 AB C Canmors 1/1kw. Ul twin wanted by CFAC950(& 1340 Banff).

1450 ON CKEF Ear Falls is here ex 1490.

1490 BC CKOO-1 is Oliver. Listed as Osovoos which is CKOO-1240. 1490 BC CKOO-1 is Oliver. Listed as Osoyoos which is CKOO-1240. 1490 BC TIS BC Highways will put 2 6 Hwy. #97 Chetwynd & #39/97 Mackenzie 1490 ON CKEF is now on 1450. 1490 PQ CKEM will move its xr site. 1580 AB C Edmonton 50kw. 03. Five more applications.

Next time: Vancouver AM... Thanks to Brian Vernon, the Yukon Pirate! 73 Johnny Canuck

JOWA RADIO NETWORK

FROM DR. TOM GRUIS- KOHTF

ALL THE STATIONS ARE IN IGWA AND THE NETWORK'S ADDRESS AND PHONE ARE: 319 EAST 5TH DES MOINES, IA 515-244-2115 (KCBC STN ADDRESS)

CALL	FREQ.	CITY		CALL	FREO.	CITY
KJAN KROS KS1B KDSN KCBC WDBQ K1LR	1220 1340 1520 1530 1390 1490	ATLANTIC CLINTON CRESTON DENISON DES MOINES DUBUQUE ESTHERVILLE	150	KVFD KOKX KLEM KFJB KSMN KBOE KAYL	1400 1310 1410 1230 1010 740 990	FORT DODBE KEDKUK LEMARS MARSHALLTOWN MASON CITY OSKALGOSA STORM LAKE

KXIC-800 lows City has been on the NETWORK BUT IS NOT ON IT AT THIS TIME.

Here are a few changes/additions to the Canadian government's list of proposals re the no-longer-clear-clear-channels, plus others. From the lists of the CRTC. John Oldfield & Brian Vernon.

540 ON 50 10 Ottawa. GJSB is under construction.
540 ON 15 2½ Sault Ste. Marie. CKOY-920 is noving here.
550 AB 1 ½ Pt. WoMurrey
630 ON 10 10 Timmins...would be a move from 620.
720 BC 10 10 Kelowna...or 730 Vernon
730 BC 10 10 Vernon...or 720 Kelowna
730 NP 10 5 Grand Falls
730 ON 25 25 Timmins. CKGB-680 is moving here.
750 BC 10 5 Castlegar/Trail...or 760.
760 BC 20 5 Castlegar/Trail...or 750.
750 NB 10 10 Sackville 790 NB 10 10 Sackville 610 AB 10 10 Peace River 820 AB 50 50 Calgary...would be a move for CHQR-310. 820 NS 50 50 Balifax...or 10 10 Sydney, but not both. 850 NP 5 5 Scanlard's Bay...CHVO is on. 870 AB 50 50 Red Deer. CKRD-850 probably. 880 AB 50 50 Edmonton. Close to 870-Red Deer. 890 AB 50 50 Edmonton(St. Albert)...deleted. 900 BC 1 1 Fonticton 950 SA 10 10 Saskatoon 950 SA 10 10 Sassatoon 960 PQ 1 1 Mont Joli...once turned down. 990 PQ 50 50 Montreal. CKGM-980 has applied. 1010 NF 10 5 Gander. CFTQ-1350 has applied. 1030 NB 50 2t Moneton...or 1040 Sackville. 1040 NB 10 10 Sackville...or 1030 Moneton. 1110 ON 10 10 North Bay ... under construction. 1170 \$A 10 10 Saskatoon 1180 BC 50 50 Vancouver ... or 1200 Victoria. 1200 BC 50 50 Victoria...or 1130 Vancouver. Note CHDA-1220. 1210 BC 10 .6 Glearwater. Not HB as listed. 1230 AB 1 3 Gaureso
1240 ON 1 4 Euranola
1230 NT 1 1 Probinher Bay. CFFB-1210 moves here.
1250 EC 10 10 Namaimo 1300 AB 50 50 Edmonton 1340 NF 1 d Cornerbrook... applications.
1340 PQ 1 d Jonquisre...once turned down.
1340 ON 1 d Triquois Falls...application.
1350 MB 50 50 Winnipog
1350 AB 10 10 Calgary, The 1360 CP may move here to avoid 1390 Hat.
1360 ON 10 10 Walter-Hanover...once turned down.
1360 AB 10 10 Calgary. CP may move to 1360 to avoid 1390 Hat. 1360 ON 10 10 Walker-Hanover...once turned down.
1380 AB 10 10 Calgary. CP may move to 1360 to avoid 1390 Hat.
1360 AB 50 50 Wootlock. Note CFOK-1370.
1390 AB 10 10 Medicine Hat. Under construction.
1400 ON 1 1 Cochrane...application
1400 ON 1 2 Espanola
1400 BC 1 2 Kinterley
1410 SA 10 10 Moose Jaw 1600 AB 50 50 Calgary
1450 AB 10 10 Bathurst 1600 ON 2 2 2 Cornwall 1450 AB 1 2 Contore...application 1490 NB 1 2 Virden



Reuters Plans Radio Service

news and a separate report on com-

Renders, the International owing received, amounted yes ended that it serviced, amounted yes ended that it serviced, amounted yes ended to the new team with respects of financial and commodity news.

James Outman, manager of Rossier media nervices in the United States, said that the new service wheele of the hourly beneficially the service and bealiness needs and a sensorite media amounted that the new service actions advertising. with Reuters reserving some of die in-serts for sarional advertising.





Updater to pages 16 & 17 of DK News Volume 49, Number 7 11/23/81

British Columbia:

*OKXR-580...add: & FK 102.1 Sorrento *CPTK-590 ... delote: 5 PM twins *CBML-610...add: CHNL-5-FH 100.5 Sorrento *OKPG-550...twin's oall is OKMK-1240 *CISI-940 ... delete all *CJOC/CJPR...CJEV-1340(s) Elkford, BC is on. See Alberta section. *CKAL-1050 Vernon now has 3 FM repeaters Makaup/Kaslo/New Bonver. *GKIQ-1150 Kelowna now has 1 FM repeater at Big Thits

Alberta:

*CHEC-1090 & CKTA-1570...note that CKTA will be on a network M-Tri.
8-11pm WHT with GFCH-1060 Calgary & CHAT-1270 Wedicine Hat

*CJOC-1220...add: CJEY-13409 Elkford, EC. *C-jock/Pass Radio"

*CPAG- 960 & C -1450(3) & C -1240 Calgary/Canmore/Banff...application

*CJUY- 910...change calls: CKDQ-910 & CHQ-1340 & CK9Q-1400

New ID: "Q-91" & no mention of Drumbellor.

*CJYR- 970...CKYR & CIYR have had power increases...ex 50 watts

*CFCK-1370...dolete CFOK/CIOK/CIOK-1. Last two sold to CKKR-1330.

*CHLW-1310 & CIEW-1340 St. Paul/Grando Centre.

Ontario:

*CKDR-9D0...CKEF is now 1450 ex 1490. Note two now on 1450. *CEAP-580...ohange application to: 13403 Iroquois Palls/1400 Cochrane

Quebec:

*CHRC-BOO Quebec City & CKLM-1570 Montreal may have a new parttime network. *CHNC-610...add: CHMC-1150 calls *CRCB-1310...note that CFVD owners have applied for 10km. & to drop twinning of CRGB. CFVD also wants 2 FM twins. *CKGN-560...note that CIPC new owners would drop all twinning. *CEMM_GIO...drop CRSJ-1400. Note that CEMM_H340 may go-it-alone *CJSA-1230 & CJEN-9000 & CRSJ-14005...new cet of twind Ste.-Agathe-des-Honts/St.-Jerome/St.-Jovite *CJER/CJEM...delote. Now CRSJ/CEGA-4 & are CBC owned & operated. New Pranswick/Noveau-Brunswick:

CHIR-1380 is the call for Monoton. CJVA-810 is Caraquet.

Nova Scotia:

*CRES-1000 twins are FW Liverpool/Shelburne. Did not go to AM.

Newfoundland and Labrador:

.CJYQ-930...CPIQ-970 is the call. *VOCH-590...CHCM & CHVO want to trade frogs. CKIM is Baie Verte. *Note there are 2 applications for 1340 Cornerbrook. A twin?

Thanks for sonding those tips to columns in the NRC & IRCA. Any changes or additions are welcomed. 73 John Oldfield 7135 - 129A Street Surrey, BC V35 674

THEY JOINED

MEW MEMBERS.... Muse soon and introduce yourselves! Welcome to NRC

Marc A. Bergnan, Medium Wave Electronics, P.O. Box 6286, Oxnard, CA 93031 Marc A. Berghan, Medium Wave Electronics, P.O. Box 6286, Exhard Rick Lock, P.O. Box 294, Camberwell, Victoria 3124, Australia Harold B. Fradge, 5525 Whitohall Street, Midland, MI 48640 Berry S. Finkel, 10314 South Oakley Avenue, Chicago, IL 60643 Randy E. Suith, 1077 Dancy Street, Jacksonville, Ft. 32205 Dan Marino, 1814 East 71st Street #2115, Tulsa, OK. 74136 Mark Zavatsky, 196 Figlar Avenue, Fairfield, CT 06430 Ted Schmitt, Corner Q and County Line Road, Kaukauna, WI 54130 Jim Tedford, 833 W. Bluff Street, Harquette, MI 49855

DXCHANGE

Greetings, once again, and here, consulat delayed, is smother edition of ExChange, which may go by the wayside if we don't get more action here -this in YOUR column, and only YOU can make it fly like it's supposed to!

A quick note, I received a rather large list of receivers, transcrivers, etc. for which compale/ schomatics are available from Carl E. Smith, P.O. Box 65/13, Asheville, NC 28516. Should you need a namual for something and not be able to find it resaily, try sending a 20g SASE to this fellow.

FOR SALE - RECEIVERS:

PANASONIC RF-2900. \$125 plus skipping. (Charles Sanders, P.O. Box 12528, Knoxville, 77 37912)

SONY RCF-55%. \$35 plue chipping. (Sanders)

REALISTIC TRF MODEL 12-655, in exc. ex, stock, original box. Make offer. (Michael Doits, MASCAW/h; SASA Popper Pl., Virginia Boach, VA 25464; 804-467-8537)

LAPAYETE SCR-101; 170kHg-30mHg; exc. cx., w/ mangel. \$100 plus shipping. (Nike Plunner, 1402 Alpha Dr., Warmaw, IN 46550; 219-267-7865)

B-390A/URR; tunes .5-32 mHz, mechanical digital readout accurate to within 100 Ma., Just retailed and alighed per recent Taylor article in EXS, not new but in like-new cx w/ used cabinet and photocopy of manual if desired. \$450 plus chipping. (Bick Trunx, 3003 Gleecon Lane, Louisville, KY 40293; 502-491-2871)

R-23 surplus rx/ Tunes 190-990 kHz. w/ excellent sensitivity and super selectivity. Idealstarter unit for 1W or for use w/ other rx as a tameable IF. With power supply, \$40 plus shipping. (Trusk)

FOR EALE - AMATEUR STUFF

LAPAYETTE EA-(00 Em ex. tunes 80-10 motors; may mood some work. \$30 plus shipping. (Plummar)

TEMPO SST Emeter FM HT w/ TT, ext. mic., charger, DC power cord, whip , rubber duck antenna, like new, make offer. (Deitz)

FOR SALE - MISCELLANDOUS & ACCESSORIES

WORCESTER SM-2; exc. cx. \$40 plus shipping (Plumner)

RECEDEN MCMITCRADIO model MR350, tumes 30-50 mHz, like new ex, w/ manual, \$35 plus shipping (Truex)

12-volt power supply for CB or other portable equipment. Regulated, Now,

Heath 88620 Scanalyzer, wired for 3395AHz. but with parts to wire for 455 KHz. IF. Ideal for use with any 455 KHz. IF receiver for a visual representation of the arce of the band you are monitoring. In mint condition, w/ manual and parts - \$135 plus UPS shipping. (TRVAX)

(BR-4 (CV-591/WRR) Sideband adapter suitable for use with any 455 EMz. H' recolver, as R-390A, 57600, H ,-140X/HQ-150 etc. Really adds (reat selectivity even when not used for sideband listening-very good on the RCB band. In excellent condition w/copy of manual. \$35. plus UPS shipping (TRUAX)

FOR SAUS - BOOKS

WRTH's. 1971, 72, 77, 79, 80 - \$8.00 oa. plus shipping. (Plumner)

WANTED - BOOKS

CLD ISSUES OF BY MENS, Anything of MJPC wintage or prior, on back thru mineo days. For Temple Univ. Library collection, or, if duplicated there, for NEC archive collection for '85 Convention. (Russ Edmunds, Box 127, Boonton, EJ 07005)

Well, that's it for this time. Again, let's get the activity up here we do for order, whateds, as long on it's radic-related! Next deadline to 9/19 for 1st issue of Catober publication!

AFC EAST Baltimore 680 WCBM and 32 affil. Buffalo 930 WBEN and 15 affil. Hiani 670 WIOD and 20 affil. 1140 WQBA spanish only New Engl'd 590 WEEI and 30 affil. NY JETS 880 WCBS only

SPORTS NETWORK- UPDATE

AFC CENTRAL Cincinnati 700 WLW and 60 affil. Cleveland 1220 WHK and 39 offil. Houston Broadceat system not. of about 100 stns.

Pittaburgh 1250 WTAE and a HBS Not. of about 70-100 stns.

Denver about 75 stns.

Los Angoles Raiders 1070 KNX only (court battle to settle the rost) San Diogo 1130 KSDO and 23 affil. 710 KIRO and 47 affil. Souttle

NFC EAST Dallas 1030 KRLD and TSN Network of 225 affil. (e culti-stato net.) NY Giants 1130 WNEW and 25-30 affil. Philadelphia 610 WIP and 30 affil, St. Louis 1120 KNOX and about 50 effil. Washington 630 WMAL and 90-100 arril.

NFC CENTRAL 780 WBEY only Detroit 760 WJR and 40 affil. 740 KTRH and the Mutual Green Bay 620 KTMJ and 76 affil. Minnesota 830 WCCC and 25 affil. Tampa Bay 1250 WDAE and 33 affil.

Atlanta 920 WGST and the MBS Network of 121 affil. 850 KOA and 42 affil. Los Angeles Hams 710 MMPC and 20 affil.

Kansas City 810 KCHO and HBS Net. of New Orleans 870 WML and 40 affil. San Francisco 740 KCBS and 10 affil.

Faor HO: This was typed here- for insection into this August issue, was not meant to take the place of the Dave Yoris typewritten, Being 5 weeks before the next DXW, thought you folks might like this hot info. - mike.

How to get around, or overcome, Cuban interference hassle

Diplomacy is the lavored solution, but military attack isn't beyond imagining, say commenters to FCC

A long-term solution to Cuban Interference with U.S. AM stations must be arrived at diplomatically, and the U.S. must use every possible means to get the Cubans to the negotiating table, according to must of the comments filed at the FCC. Nunetheless, the commenters said, the FCC shouldn't abandon efforts to seck shart-term solutions.

The comments came in response to a notice of angulry on implementation of the final acts of the Region II Administrative Radio Conference for AM Broadcasting. from which Cuba withdrew (Banancastiso, Dre. 21, 1981). Although the notice addressed other issues as well, most of the commenters focused on the Cuban situs-

The National Association of Broadcasters reiterated that the FCC should contime offering affected U.S. licensees special temporary authority for power increases to contend with the interference, but stressed that the only long-term solation would be through "meaningful diplomatic discussions with Cuba."

The Association for Broadcast Engineering Standards Inc. said that "every possible diplomatic effect should be considered in an effort to tesolve the devastating interference problems" that are anticipated. "If bilateral negotiations are not possible, we would urge that consideration be given to multilateral discussions which would include representatives of the various countries affected by Cuban interference," A IIIES said.

Cax Broadpasting Corp. said the commission should continue to authorize power increases to whatever level is necessary to recoup lost service, as long as other domestic and foreign stations are protected. According to Cox, the FCC should also undertake studies of possible technical solutions and actively support

VIA ERC

ize Radio Marti and give the Heard for International Broadcasting authority to compensate broadcast licensees for expenses and costs related to foreign inter-ference. "Such compensation should be

ictioactive and cover not only nut-ofpocket expenses for capital changes such as construction, but all costs related to the interference problem, such as legal and engineering fees, advertising costs and lowered eates," Cox said.
The Florida Association of Brusileasters.

bills like H.R. 5427, which would author-

and the South Florida Radio Broadcasters Association agreed that any long-term salution would have to come on the diplomatic from but that no solution should come at the expense of lineing to "substantially modify" or climinate any existing U.S stations.

For the short term, the groups said, the FCC should continue its policy of granting STA's and conditional licenses. But it also should temember that its first priority is to proceed U.S. stations, refusing to provide protection for any Cuban radio stations until the overall problem is resolved."

the groups said. Ronald Schatz, who identified himself as a "technical consulturi," agreed that intacy must produce the ultimate sulution. But if the Cubans can't be persuaded to sit down at the negotiating table through "reasonable" or legal means, Schate and electronic countermeasures-such as the use of jamming devices mouraed on thips or located in the Florida Keys-"will be able to pressure the Cubans into seeking relief from their own interference."

As a fast resort, Schotz said, the U.S. should even consider military action. "Air strikes against the Cuban facilities responsable for interference to our stations would definitely stop the interference ... but the potential consequences must be weighed against the value of the original cause." Schair said.

"We must face the fact that we are prosently engaged in a radio war with Cuba," Schatz said. "If we choose to back down in fear rather than take the initiative and consince Cuba that its present policies are not in its own best interests, we had best prepare to accept the sapid deterioration of our AM broadcast services as normal and inovitable," Schatz said.

Clear channel complaint

Entron: On July 17, 1982, Whiteventon 1930 khr., "The Clear Channel Voice of Dickson County, Tennessee," began fulltime broadcasting.

In the southern meticeolitan area of Numbrille, want is the fourth loudest nighttime signal, even though it is located 25 miles farther west than other Nastiville ates stations.

With warry on the air it is now possible to hear all the news in White Bluff, Tenn. (population 516). Little league news, hog reports, local obituaries and a steady stream of local trivia are now our wonderful daily menu along with clear channel country music.

But what we can't hear is more impenlant than what we do hear! No longer can Nashville people hear the nightly Lurry Glick Show on WBZ Boston. No longer can we hear the worship service of the Shadyshile Presbyterian church in Paisburgh on XDKA No longer can we fine time clear channel wixi Des Meines,

The debut of Wenx will suon be matched by over 100 other new clear channel stations around the country. With this new network we will have totally succeeded in the following:

(1) Boong away with all clear channel stations. (The 750 mile limit is an illusion in light of added new co-channel stations.)

(2) Making all channels, at the best, regional stations.

(3) Continuing to corrupt the band with more and more interference, thus making

FM even more attractive.

On top of this we Name the Cubans for Interference. The Radio Marti syndrome is teally the story of our nen hypocrisy. If with on 1040 can be wiped not by a new clear channel station in White Bluff, Tenn., why do we care about Radio Marri located in south Florida? On yes, the first anny wath played was "Take the Memo-ries When You Go." How true at is! How true it is!- Dan Phillips, boundeast consulinna Brentwood, Than

VIA MUSCO

CONTEST #6 - RESULTS: LOG AS MANY STATIONS AS YOU CAN TOTAL STATIONS (ABOUT) - 5050 LRH LLH LCH PTS. NAME. LCC. 1. DOUG MCABEE 814 1.67 WML-870 WRJZ-620 WMFC-1230 Goodrich, MI 2. FRANK WHEELER 65 1.29 WWI_-870 WFIR-960 WJTN-1240 Erie. PA KXEL-1540 WXYZ-1270 WRTA-1240 3. RAY BARNO 59 1.17 Portage, PA WTAR-790

PINAL STANDINGS

		2	2	3	4	5	6	T
1. FRANK W	HEELER	-	10	7	10	10	7	44
2. RAY BAR	NO	10	7	5	7	7	5	41
3. NANCY H	ARDY	7	1	3	5	5	-	21
4. DOUG No	ABEE	-	3	-	-	-	10	13
5. BOB CUR	TIS	-	-	10	-	-	-	10
6. GEORGE	WALTON	-	5	-	-	-	-	5
4. DOUG No 5. BOB CUR	ABEE PIS	?	3	10	5	5	10	

All the ballots are in, and Frank Wheeler is our Volume 49 Contest Champion. Congratulations, Frank! You've just won a free subscription to the finest radio publication in existence, redeemable in the hotbed of North-Central Connecticut, Poquenock, by Ron Musco. Congratulations also go out to Ray Barno, who was the only one to score in every Contest, and Mancy Hardy, who hung in there until the last Contest and did all of the NRC ladies proud. Doug McAbee, three dollars of authentic NRC Reprints for your performance in Contest 6 are entitled to you, and thanks for the window stickers!

Coming up in the October 11 issue (Vol. 50, No. 1) I'll have a Contest schedule for Volume 50, and the first Contest for the upcoming DX season. I'd like to hear some ideas for Contests next year. All suggestions and comments are welcome. You can send all of your complaints to me c/o Gary Atkins, Macon, GA. I hope to get in seven Contests next year, with the last ending sometime in early to mid-

I'd like to thank again overybody who participated in the Contests this year. I really enjoyed doing the column this year. I'm looking forward to some new innovations and a few surprises next year so that we can have some more participants and a better column. Its going to feel funny putting this thing in the mail, I usually just took the column ever to Dick's myself. Its just good to see that DX Nows will be in the very capable hands of Mike Knitter, and that the NRC won't now, or ever, meet the fate of the late NNRC. Our state motto here in Kentucky puts it very well: United We Stand, Divided We Fall, Enough said,

USELESS STATISTICS DEPT.

NRCor with the longost last name: Ed Sattorthwaite, Palo Alto, CA

Longest respective columns for Vol. 49 (through No. 28):

DDXD - No. 11, December 21, 1981, 10th pages.

IDXD - No. 13, January 13, 1982, 7 pages.

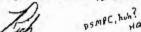
Kusings - No. 17, February B, 1982, 17 pages (jobs in radio issue).

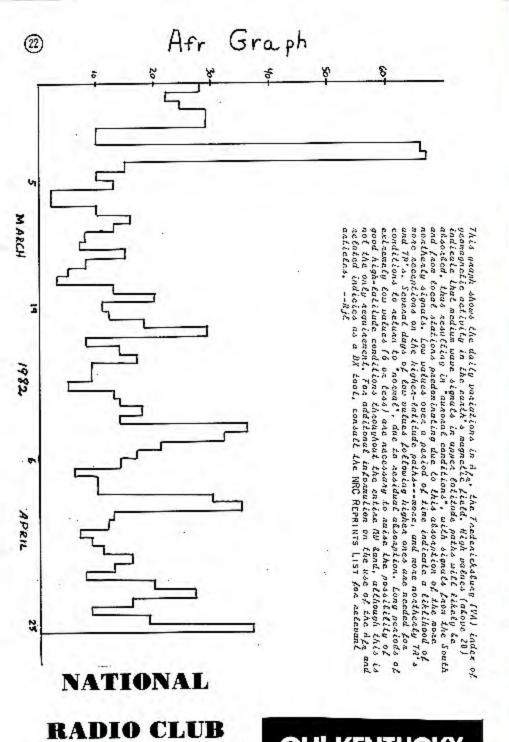
Only stations operating with these antenna patterns:

09 - WH00-990, Orlando 07 - WANS-1380 Wilmington, DE : KMPL-1520 Sikeston, MO

CONVENTION ENTERTAINMENT DEPT.

Convention goors this year may have the oppurtunity for a real treat. The Louisville Redbirds, the St. Louis Cardinals AAA baseball team, have an excellent chance of participating in the American Association "World Series". It could conceivably be held in Louisville Labor Day Weekend. The Redbirds, in their first year in Louisville, shatterred the all-time minor league attendance record August 8 for a single season, and will probably draw 800,000+ in 65 home dates. 73's...





CONVENTION

OH! KENTUCKY
You'll come to love it.

Afr Graph PH W via John Riegen ABC TALK RADIO LIST Indianapolis Kansas City New York Norfolk Pittsburgh Portland, Oregon Spokane St. Paul St. Petersburg Tucson Tuisa West Palm Beach Baltimore Cleveland Charlotte Colorado Springs Providence Rochester Sacramento Saginaw San Francisco Sanca Barbara

MORE ON 1982 CONVENTION

SEE PAGES 46 AND 47. THIS IS YOUR LAST CHANCE, SO DO IT TODAY!!!

Montreal July 23 - 25

In attempting to describe ANARC-B2 my thoughts run to superlatives. I was really impressed with the convention arrangements provided by Radio Canada International (RCI) in the CBC building, which made for an ideal convention center. Ian Hefarland of RCI was our congenial host, who served as MC for most events; and guided the convention at a pace that held the interest of all. In particular, I thought the sominars were of amountal high calibra and very well presented. SW broadcasters from overseas, delegates and attendees from many U.S. states and Canadian provinces as well as Foreign countries provided a truly international atmosphere. All this taking place in cosmopolitan Montreal, which itself has an international flavor, made for a truly monorable convention for all the SWLs and DXers in attendance.

Let me briefly try to share some of the convention happenings with you.

An exhibition of Canadian communications and displays of some ANARC clubs were in the convention center room, and large signs of the various clubs adorning the walls left little doubt as to who belonged to ANARC.

The Friday night wine and cheese party, hosted by RCI, provided an opportunity to meet and talk with other DXers and SW breadcasters. Upon my arrival I was warnly greated by Louise Brouillette of RCI; who kindly introduced us to Ian McParland, whom I had always wanted to neet. The wine was excellent and there followed some pleasant chatting with other DXers. Friday evening also included a tour of the CCC building, the 'Maison de Radio Canada'.

On Saturday the sociatr sessions took place in the convention center and wore very well attended. I found the two that I attended to be extremely well presented and very informative. The sociatr on the upcoming World Administrative Radio Conference, NARC-84, was conducted by two men thoroughly convergant with the subject, Goorge Jackson of the CBC and Bon Fracer of the Canadian DOT (Department of Transport, which handles radio regulations) both made the seminar very interesting and informative. Although I cannot include the many MARC items covered in the seminar in this brief report, a few appeared actively for the DMer: (1) They do use input from the SML in their WARC planning. (2) SW broadcast standards have mover been well established. (3) International SW broadcasting is still reather unregulated. (4) Broadcasting by satellite is being planned for the future. (5) Not such can be done about jaming. (6) SW broadcasters plan to go to single sideband, but probably not before the year 2000. (7) Real high power is not necessary on shortware.

Broadcasting in Southern Asia, presented by Adrian Poterson of AWR-Asia, Poona, India was a real treat. Slides, tapes and information about stations in southeast Asia included some very remote countries, such as Burma, Nepal, Bhutan, Haldive Islands, Sri Lanka, Afghanistan and even Tibet. A bit of history come from a tape made in 1939 of VK2HE, a famed Australian SK station.

The ANARC Awards banquet at the Heliday Inn was just super. My wife, Dot, joined me for the banquet and she enjoyed it very much. Coming from a non-Dior that is certainly a good testimental. Just prior to the awards and speakers a roll call was taken around the dining hall, everyone being asked to give their made and where from ANARC-82 was truly an international affair, as I noted that people from all continents were in attendance; as well as DX-crs from all over Canada and the W.S. For details on who got the awards one will need to look to ANARC for a run-down. However, it was obvious to all that the BBC picked up more awards than any other SW broadcastor. Also, our host, Ian McFerland of RCI, received the top ANARC-82 award.

The keynote speaker, Hargaret Moward, Host of BBC "Letterbox", gave a very entertaining talk about her "Letterbox" program and hold the interest of all. In keeping with the host city, Hontreal, she introduced her talk in the French language, but soon switched to English.

On Sunday the annual meeting took place, ably chaired by Dave Browne, Executive Secretary of ANARC. It was AMARC's 17th convention, having started in 1966. A roll call was made of delegates and then of members in attendance from the various ANARC clubs. I had previously been asked to represent the NRC. As their was no representative in attendance from IRCA, Dave Browne asked if I would act as the IRCA representative; which I agreed to. Most clubs had some representation. NASWA and SPEDEX probably had the most in attendance, with 22 for NASWA and 19 for SPEEDX. No firm resolutions were determined, as voting will be later by sail ballot from the various clubs.

Following are some of the meeting highlights:

1983 Convention - Weshington, DC and Toronto, Ont. have both made requests for the 1983 convention. A non-binding consensus was taken among the delegates and results were: Washington - 77. Toronto - 3.

International Diers of San Diego wants full membership.

Association of Clandestine Enthusiants want full membership.

HAP-USA, a talk by John Kapines. (HAP-USA new has 291 members.)

AMARC newsletter new goes out to ever 700 subscribers.

What happened to NARC? Association of DX reporters in Baltimore appears to be their successor.

ANARC Executive Secretary, Dave Browne, indicated that he would like to stop down, but the consensus at the convention was that they would like him to stay on.

Announcement of the 1983 EDXC Convention to be in London, May 20 - 23.

The HAP Auction completed the convention activities, elthough a tour of the Radio Canada International Monitoring Station near Ottawa, ON was on tap for the next day, Monday. The HAP Auction was very successful and well ever \$1000.00 was raised to be split evenly between CHAP and HAP-USA. Ian HcFarland did a great job as auctioneer, and many SWL/DX goodies were distributed.

Must hasten to remark that at the convention I had the pleasure of neeting personial NRC/IRCA DKer Bill Townshend from Mashington, DC and Don Homan, IRCA'er and CIDX publisher from Edmonton, Alberta,

In closing this report my thanks to the Organizing Connittee for ANARC-82 and to Radio Conada International, who did such a great job in providing this fine convention. Basidos onjoying a great convention all conventioneers came away with a nice ANARC-82 Convention Kit filled with various DX goodles. For this DXer it was a memorable experience.

Bob Curtis, 17 Cobbleview Drive, Colchester, Vernont 05446

NEC HAM OPERATORS LIST UPDATE - 7/82

ADD:

	Diad	A	NY	Stewart Romain	
KA4	AMC.	11	F1.	Frank Worner	
AK4	W	E	NC	Ed Best	
KA5	284/4	T	VA	Bill Whitagro	2 m. FM
W5	EGP	Λ	TX	Steve Linscott	
116	270X	C	CA	Don Woods	
8.48	PSU	21	Oll	Tim Davisãon	
KAB	BIX/1	21	CT	David Moser	
CILLI	GES:				
3.63	SGP	G	KD	2111 Satchingon	15 + 40 CW /ch

Erad Lovett

Send all changes, corrections, additions to WES BUE, Russ Edmunds, F.O. Box 127, Bosnton, NJ 07005.

Notes Laon HO:

KAB ICC

From Dan Baciek Ja.: "Anyone in the Omeha, Lincoln, Fromont, area of Nebr. interested in becming a 'HAM'? Nr. Dick Headrick, Director of Wahoo Parks and Recreation is setting up a class. To start Early (9/8) or Mid Sept '82. General and Advance Glasses are offered. Novices will be included in the General Class. For Further info call or write: Hr. Dick Headrick. Director Wahoo Parks & Recreation 310 North Linden Wahoo, Nebr. 68066 or call: 402-443-4174

Also in the mail, from Kan Challanion: Senior Citizens Amateur Radio Society (SCARS) to looking for RAMS to join their ranks. Their address: 449 Old 76 Read, Brooktendale, NY 14817 Life membership is 315 but you must be ever 50 yrs old, or Sustaining membership \$10 per year for members under 50 yrs eld. For more info contact them at the address or send a stamp to me here and we'll get you the info we have presently on hand. (NRC Hg)

DXIng from Jan Layen 1981-82

Jan Mayon is an Arctic island, located around 71°M O8° 30°%. The Outch Captain Jan Jacobas Pay, on board "De Boude Cath", has been awarded the discovery of the Island, in 1614. At the time, when the Dutch catched Greenland whole in these waters, they called it "nurlius tilend. (ther names given by different senfarors who have claimed discovery, are Sir Thomas Smith's Island, Trinity Island, Island eddicables and "hot Eylant in "sentin". Norway eracted a weather and radio station on the Mortheast coast in 1922. Then distroyed by war actions in 1940, Norwegian and U5 forces moved into the vallyes of the centre of the island, and kept it the only free part of "precian territory chrough toold bar II. After the war, the installations were soved to the horthwest coast. In 1959, Norwegian and US authorities erected a Loren-A (later Loren-C) navigational system on the Southess coast, and built an sirfield. In 1963 the seteorological static

Jan fater definitely has one of the corld's verst climates. Fear temperature of the year is around zero (elbius, with last season's recorded high +9°C (in August), low -19°C (Fauruary). During winter intense storms are fractions, with winds at times positing past 70 whots (i.e. horricans). Orifiting show is a proviou meat of the winter. But from time to time periods of excellent teather could also occur. The dark season lasts from late forwarder until early February, with only two hours (approximately 10-12 UTE) of daybreak daylight available.

Jan Mayun's soil is volcanic, with the 2777 metres high Sceranters volcano - one of the world's most beautiful and picturescus volcano bowls - dominating, and last crupting in tentomer 1977, covered by glaciers stretching, from the top into the Actintic, Recembers Decupies the northern post of the island, while the southern is covered by lowland and hills. Jan Payon is 372.5 so, km, blg, stretching 51.7 km. Nise-5t, and with width verying 3-15 km. The smooff the coest is down to 3,000 metres deep, and very rough; during winter many times covered by drifting sea ice - and in spring a multitude of smaller icrbergs say be found standed on the beaches. The beaches, with lovely dark black sand intersporsed with clivin crystols - and lots of old driftwood - would be another family in the climate may warmer. A mention clea to birds - one of the richest reservoirs of this wildlife in the world.

The practical side of DXing on Jan Payan is for some difficult than any other place I know of. There are two main obstacles - the weather, and communical radio interference/inlash. There are many local "utility" transmitters - the "upres" (in our sense of the word) being the Loran-C system, with 250 km on 100 kHz longwave, acting like our local woodpecker (shout the same audith result) all across the A" band. The Loran facility also has a 1 kt HF xmtr for link purposes with other Loran chain stations, causing some HF solush.

Our two LF beadons, the Consol system on 302.5 kHz (LFC) and Wir beacon on 362 kHz (JAG) - both powered at 1 kt - wiso are troublesome. LFG and JAG spread their hemanics, upwards including the 4th, making it impossible to hear enything on or near these frequencies during transmission periods.

The third transmittor system is that of Jan Kayon Radio/LGJ - the constel and meteorological radio station, where I worked myself. The main MF frequencies - 394.7/435/500 kHz (CW) and 1772 (not 2182) kHz - caused some splash all across band, not harmonics only. A 1.5 kb HF xmtr for telephone/telegrem link with Morway from LMJ was the source of some HF splash.

To become the subject of whi from all or same of these sources, you need to be located not too for out. Lithin a range of any 20 km. from each utility xmtr GRN is heavy, and heavier the closer you get. Seing 3 km. from the 200 metres high toran-C xmtr tower, and only 500 metres away from the 50 metres high twin xmtr towers of LMJ, was a difficult location. Fost below 100 kHz. near "normal" above 1500 kHz where only LMJ's 1722 kHz splashed (luckily only when they were on for traffic exchange, usually up to 30 min. or so per day in total).

The GTH I think of now is my "base" at Helenbeanden, on the east coast of Jan Mayon. 10D metros from LMJ, I had to get transport or get out there another way (from our housing facilities on Trollaletto, 3 km. further south along the southeast coast) every time I wonted to go DX. The housing facilities were too close to the Loran-C facility and provided lass astenne space than needed for a beverage. So I had all my HAM (JXSVAA) and AX DX goar in a tiny cabin (2x4 mtrs.) near LMJ. When winds ghusted well into the hurricane range during the worst winter storms, I just took off heedsets - was impossible to hear

anything anyway. No ventilation or isolation - had to use a 2.4 kW for oven for heating, and trust ventilation was OK with a few holes in the wall.

I had a total length of 800 metres wire directed 270° into the hills of central Jon. Towards the end of the serial I had to ascend a very steep sountpluside to get to the paint where I festened the end of it — thus the terrain for big-space abteness was fairly difficult.

Gre more CTH was tried with succes, that of the "Puppebu" cabin in kvalrossbukta on the west coast, with a 5 kW superb power supply and a great cabin in a bay surrounded by mountain cliffs on three sides — the ocean to the 5W being the 4th — OX there was good. The only problem was how to get there — high winds, drifting snow, and much of it also on the ground brought around the ability to think.

Kvalross was a bit more recote, and shielded for utility GRN — though still partly troubled. The big difference from the east coast was radio propagation. I got the first teste of this on my first combined MAX and AM expedition to Kvalross Saptember 5-7. First of all, I recorded all GRF (greenland) outlets heard all season — 570, 650, 760, 750 and 1100. 1100 like a neighbour local. Next, lots of EC (i.e. East Coast) North America; 770 kAGC, 850 kHOM, 880 kGBS, 920 CJCH, 960 CHKS, 1050 WHM, 1220 CKCW and 1350 CFY0 — all these never heard on Jan Mayen's obstern side. Stations further west heard exclusively on this trip. and not again all season, were 900 CJGR, 1100 Wabf, 1310 CKOY, 1430 KEZE, 1500 WTOP, 1510 kLAC, 1520 KOMA, 1540 WFTR and 1590 WAKR. Last, stations heard in Kvalross which were as likely — and heard again at Melenosanden: 1000 CFLP, 1120 KMOX, 1130 VEXI, 1130 kISN, 1190 LOWD, 1220 kGAR, 1320 CFGM, 1370 CJEW, 1420 CJVR, 1440 CFGO, 1460 KSO, 1500 WLOV, 1520 WKOW, 1540 KXEL and 1570 CKLO. Remaining, 1030 WB2 made it once only to the cast coast while a regular in Kvalross — and also 1570 CKLN likewise.

Holenganden provided no North American DX until the first day of November. From Europe stations of interest before this, were 954 Davon Air Radio, Torbay, 1035 North Sound, Aberdeen, 1134 ABO Radio, Oublin, 1170 Radio Victory, Portamouth, 1170 Sunness Sound, 1314 Sonic Indep. Radio, Dublin and 1359 Cardiff Bc. 1313 in // with 1305 provided Boyneside Radio, Drogheds, with xint signals during July/August. 1332 Hereword Radio, Peterborough became a semi-local in strength, and Vatican Radio's outlet on 1611 (xmtr located inside the Vatican City State) was first noted Sep 30th. 1220 Radio Globo became the first TA noted on July 15th; Radio Atlantico, Las Palmas the first African August Sth, and 1341 Radio Kuwait brought xint western style music way over 88C Ulster a few evenings during Sep/Oct.

An unsecousful trip to Kvalrossbukta Dct 21-22 started off the dark sesson DX. 930 CJYN with a short fade-up early on the 22nd was the anly RM station all across the band that morning (I suppose many would find that a surprise, but it is true). Than, the first TA pack from Helengmander come on Nov 1st. 1170 KJNP become my first Alaskan, at 0914 UTC. From Canado, 1260 CFRN in Edmonton was mid-day DX at 1156 (all times contioned are UTC), and 1430 AFRS Thule, Creanland, 10cd "Your socure for information and entertainment - American Forces Radio Thule" at 0900. Additionally, 1570 CKLR made it on Nov 2nd. CKLC atili meand sanothing special to me, as it was the first North American I heard, in Kvalross on Sep 5th. The xlat off-air recording of CKLR here is probably the best quality one I have from this sesson.

From Europe this period, I note the newly on-air 1035 west cound, Ayr, and 1431 Essex Radio, Southend, 1458 had a surprise for me May 2nd, as 88C Radio Carlisle, Lhitehaven site, IDed. Whoâd believe London was way out. Later 1458 became a very fine frequency providing all BBC locals here except for Sirmingham - weire or not. Mention also goes to 1323 Sayneside Radio, now split from its break-out branch on 1305 Community Radio Dragheds - the latter first heard Nov 2rd.

Mid-November provided to news from North America, except a brief layer showing off 1430 Thule on the 10th. From Europe 846 Radio Move, Dublin, made it on the 4th, while the new 980 886 Radio Aberdeen was first in on the 13th.

Towards Mov 20th things got batter. 1359 Mercia Sound, Coventry, was of interest on the 17th, and on the 18th 1430 AFRS Thule was there again - stronger than ever. Under Thule was CJXX Grands Preiric AB, and 170 brought KJNP - what was to follow? The 19th had a terrible snowstorm, impossible to get out to CX - but on the 20th 580 MPRU Extrow AK was in. Programmes including live basketball from Serrow High School provided me with the closest to real community radio I hear? this season - right across the North Pole basin.

The : 0v 21 - 22 penk also had 0X such as 660 KFAR, 750 KF00, 1000 FCF0, 1050 CFGP, 1080 CKSA, and KANC, 1090 KING, 1160 KSL, 1330

28)

CKMH, 1380 KRKO (remembered as the station I only heard once - but not senaged to record), 1460 KLTC, 1670 KtSL, 1550 KVAN and 1560 KKAA. 1530 KFAK who in, as were 1140 CKXL and 1260 CfAN. All these three last ones were to be condition indicators throughout the season. I will return to this later. In addition to the above, many more "common" North American stations were looged this period.

The next explated NA (North American) peak was Nov 30th, but while the previous was contered on the west coast/NW prairie/Alaska, this day brought main apot conditions to the Lokes, with 1130 COGY, 1180 LMAS, 1190 b0.0 and 1300 b0.0 indicators. 580 KBRW Darrow AK, 1120 KMOX, 1140 CKXL, and 1410 CFUN were there to spread it all.

Dec 4th had a short peak to wast comet/Nu prairie, with 113D CKNX, 1140 CKXL, 1250 CKGM, 1260 CFRN, 1410 CFUN and 1550 KYAN. The rest of December had very dull conditions, with only 1368 BBC Radio Lincolnshire being of noticeable interest from Europe. Weak peak conditions to NA recorded on Occesber 14, 16, 19-20, and 27th, But nothing of special interpat.

Colebrating Christmas and New Year in a traditional Arctic way, with 1250 Centra Radio, Laicaster, in on the 27th - not everything ready for the 1982 half of the measur. AM conditions in general peaked on Jan 3-4, with 531 Sunshine Radio, Dublin, pleasantly making it on the 3rd (and later class on the 6th); NA conditions peaked on the 4th - with KORW, CFCW, CJCA, KANC, and Essex Radio's new 1359 outlet in Chelmsford heard.

Most of early and mid January 1982 continued without any major peaks in propagation. Jan 6/7-10th proved a relatively good period. From Europe, the new 1260 Radio West in Existel was heard Jan 7th. 846 Radio Nova, Dublin, was noted back on the air Jan 8 after its recent stormy tower collapse, and on 1305 Radio Oroghede was identified - yet another change of name. Jan 8th also brought in 800 CFDC, 720 KOTZ Kotzebue AK, 980 CKRM, 1200 MOAI and 1500 KSTP from MA.

Jen 14th had 1030 MBZ in on Jen Mayer's east side - a surprising logging toking into consideration the adventages Kvalross has for this eres. Jen 18th obviously marked a change in conditions, according to my logs, 1485 NRK Longyparbyon was heard again - the accorded and lest time of the season only. And during our local swening one of my big winter surprises occured - at 1917 UTC I noted 680 KBRW with good signals! This is the only occasion on which I have heard AM signals from North America this time of the day. Deviously this is due to the signal path being in total darkness, and skip thus longer. The same is the case with 1430 AFRS Thule, that from now on until late February was sudible 24h a day. Negator or extremes on

until late February was audible 24h z day, weaker or atronger.

580 CKY and 890 MLS, along with 1420 MDE, brought a good opening to the Lokes early my local morning. Jan 23rd, Later, towards midd-ay, condx moved west with 1110 CHOT providing xint receptionswarded 1100 UTC. On the 25th the Lakes peaked weakly, with wCXI dominating on 1130 - something they seldom did this winter.

Un Jan 21st, I'd been over to Kvelross, restoring the power supply with fuel — for a future expedition. The chance soon was to occur. Checking the band on the 28th was rewarding. Beside the "normal" stations from Korth America (NA), 970 KIAK, 1070 CKST, 1190 KEX and CFSL (BOND not there), 1280 bWTC, 1320 CHOM, 1350 KMD, 1470 GJVM and 1570 CHUB clearly indicated something was up — so I grabbed the receiver, some food, gun and ammunition and walked the 7 necessary kilomaters over the hills to Kvalkross.

In Kuelroes, 1485 AFRS Keflavik was a very solid device and early evening station, before more uidespread reception set in. G-penings to CC MA began pest 2000 UTC, with 1490 CJMC pleasably indentifying just an hour later. Propagation dropped rapidly over the next 48 hours, but stations in - indicating typical reception condx experienced in Kvalroes - were such as: 780 UBBM, 950 CKMS, 1050 CHUM, 1130 MHEW, 1170 UBVA, 1270 CJCB, 1410 CIGO, 1510 MAC and 1580 UCXR. On 1020, AFRS Sendre Strenfjord, Greenland, cese through on the 29th at 1029 - first time of the senson, 1100 CAF, Angmagesalik, had a powerhouse signal ZAh a day (the carriers of GHF are always on, for your information), and the shortwave outlet on 3999 kHz also had a good signal. Outside NA, 950 Radio Visión, Caroces, and

From January 30th, conditions dropped to what I think was to be a record low of the 1981-82 sesson. During the first days of February, Polish AM transmitters reactivated, blocking several interesting Region I/II channels. On Feb 5th 828 Chiltern Radio, Ounstable, and 1584 BBC Radio Tauston (with relay from Bristol) were in as naw, while the Feb 8-8th might had a weak Euro opening to indicate the end of this radio blackout. While at work at LMJ on the 11th, with receivers not able to pick out splits, I noted saveral NAs hatting split Europeans - thue things were improving

rapidly. Giving night-time DX an isolated try the feb 11-12th night proved interesting. Na fade-in around 0540 UTC, with a climax in propagation beginning around 0800, continuing till 1000. In were such as 1020 KDKA, 1040 UHB, 1150 CKC, 1180 bHAM, 1130 CFSL, 1150 bYNS, 1250 CHSM, 1280 CJSL, 1390 CKLC, 1390 CH00, 1420 KTOE, 1500 LLQV, and 1600 KCRG. This shows condx were besed fairly east. And of opecial interest this morning of fob 12th, was 1400 kHz - relumning both UCLM Cincinatti OH and KAUS Austin tH. Both are rare cottees - even in the Mordic countries.

The next aight, MA fade-in came around 0200, and were relatively spread until 0400 - with 1220 tGAR and 1210 tGAU in at good levels - when condx changed, and went fixed on the Canadian province of Guebec, after which nothing happened. On Feb 14th the opening was headed bec, after which nothing happened on Feb 14th the opening was headed M.W., with 1230 CHFC being a pleasant surprise. CruM and MJPP proved Condx, though nothing else of interest got thru, From Curape, the condx, though the first heard test from new 1187 Morey firth Radio, laweroess.

The next few days brought fair condx to most areas. NEX's new 1314 kHz site on Kwitsey island near Stawanger made its first test late on the 17th; while 1197 moray firth Madio rut in good signals all day long - proving it probably has the best seletive severage of all IMA stations currently on air.

NA conditions the 17th/18th work based mostly wost of the Lokes, towards the Pacific coast. Logged were such as 1880 CKSA, 1150 CKX. 1290 CFRW, 1370 CFGK, 1410 bizh, 1420 bizh, 1430 CJXX, 1490 CKEH, 1830 CJSV. 1480 blee Richmond VA, a charatimer, provid a suspride on the 18th, a sproradic also experienced on the 13th when 1110 unspecied "ST.

Towards the ent of the conth, two bA peaks occursed—the first February 27-74th. On the 21nd in were 870 trac, 840 mag. 1310 CIGK cost likely, 1270 CIGA and CIGA, to name a few. In the 22rd: 1220 CIGA, 1230 CIGA, 1400 CHOA and 1570 CKTA. On the 24th 1170 Map was there—are well as 1340 mag and 1240 Clot. That was more difficult to pick out that corning the 1400 CFED, 1230 CJOK, and 1240 CFYX—as I as not at all sure they were there, alshough I do believe so.

such 26-26th proved to be a fair period, also, he sensations, though, 1400 30th Statiler 10 was there again on the 25th, and 1220 CKO4 made it as one of the last new ones of the second on the fath. On the first corning of raich 1420 AFHA Sunder Street jord with its 2nd and last experience on the San rayon A. Dend Lit . The 1931 - 62 second.

Paged 5th-5th was next time around. A personic type drawd 1100 UTC on the 5th brought 1260 CFRN and 1439 AFMS Thule in, and on the 5th 960 CFAC, 1000 CFLP, 1860 CFCB, 1130 Why, 1140 FKAL, 1250 CFRB, 1410 CFCB, and 1570 CKLC were through

That's a look at AB DX season no. 1, 1881- 57, on Sen sayon. Looking back, remembering what was - I have a sixtuit of facilings. I could have done more, but on the other hand, local radio sky, weather condx and work continuously regulated dX - and rust things never ears like that you guys are used to back home. They force and reliable equipment - also at amega on Jan Foyen. Experience to observe, judge and farecast vector - and soutpment that ween a binimum of meintenance, as the island is one of the most isolated in the world during winter.

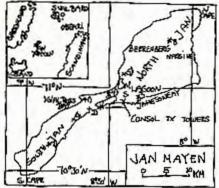
Another crossreed of thinking is the AN appropriation experienced inggeneral on Jan Payen. At a longitude of 71 north daylight suring winter was very sporms. Additionally, the latitude of 6.30 west soont perely local condx different from that I have experienced at home in Norway. Asing around two hours behind Norway in true local time, meant that theoretically Jon Neyen should receive daylight two hours later during morning, etc. During the dark season and hardalfation symmetration that the street of the street of the following the first proposition that the troit of the morning than Scandinavia, the Americas is in darkness longer during morning than Scandinavia, the Americas is in darkness — and thus more time is evaluable during whither has DX route to this region is open; whereas propagation to Jan Mayen from e.g. the British Isles has to be regarded completely different — from Jan Mayen this was OX, while Europeans must judge these sami-locals, more or less.

-yt, orgo tallor over the forth Fold area. The difference in " respection between the west and cast course of Jan Layen was very correcting. Temember the e. o distance is only 3 - three - kilometres ("ir route) from Evalrossburts to Celenesso for. I need mor: John to establish a good throny, but my current idea in that East Houst 14 sionals is received from smill come through the Senmark Strait to west react Jan Payer - thus the mid-island mount, in some block these signals from getting further, Alasko and cast roast to tignals never tou be to Evalross, so they mus proposate along a different toute attos the Polar basin, further east. You prairie signals orth water is to open is un to me, but I do not believe that a clanes of an eil etial ino contereden de forth bole or Jan coyen itself to find Dr corting path for proposation, gives a pacierying answer.

time, 2 words on the 1931 - 12 cones entirelent, frein back fred tot, berind or the tone, of stody 1 to y, distribute his de cone i time or the brooks in an intick in the cone cone this cortug. The noted condition marks be noted last winter sere with after it time as an inn tayon, y sheary thus in that out top location ordinal very abular Trans-Atlantic/-- alar 97. Enly feether : misortion: will judge.

of he for and the tensor is not in announced. I ore inily by a covered by hee jet at j roops orieg. The large on the root. Then of contracts a large and arms of contracts are done to elect a righter of season - compler with a most scalar ologe . . epiece.

he into it to a " an - 0% , jorneyd W. Founders in one year from ngu. . ind .1



' inthoya, buly 25th 1992.

Index:

- "Puppebu", my DX QTH in Kvalross My Ox OTH on Helenesanden, near the Meteorological Station
- 3) Location of the first weather station from 1921
- 4) Location of the world war II weather station
- 5) Weather station location from after the war until 1963
- 6) Eurrant location of our housing head-
- querturs near 9atvika 7) One of two German warplanes crashing
 - during last World War
- 8) Highest peak of Scorenberg-2277 mtrs.

-- END PART ONE --

PART 2 OF GEIR STOKKELAND'S ACVENTURES WILL CONCLUDE WITH A LIST OF HIS MEDIUMWAVE STATIONS HEARD WHILE ON JAN MAYER DURING 1981 AND 1982.

Radio station forced off air eight years after kidnap hoax

TUCSON, Ariz. (UPI) — A radio sin-ilion that once broadcast a hear kidrap-ping of a disc betkey without labeling it as a promotion has sucreadered in its legal stelle to stay on the air. Country music station KDXX went off the air last weekend, putting 14, employ-ces out of work. The station was owned by John Wallong Pebble Beach, Calif. The Last Gowbor Stan, a recording hy

The Last Comboy Song, a recording by 13 fluxes, was the last music played on the station before General Manager Jim Scopec welked out of the studio and turn-

ed off the transmitter for good.

"After we shat it off, it was like a funeral around here," Scopae said.
"There was lots of tears and lots of quiet. Some people snuck out because they couldn't handle it."

KIKX became embroiled in a fight that lasted eight years after the prumotional stunt backfired, drawing the wrath of the Pederal Communications Commission On Jan. 19, 1974, disc jockeys for the

then took music cullet went on the nir claiming one of their number had been kidnapped and asking listeners to help find him. The hear, not announced as a premotional gimmick, was reported on KDXX newscasts and police received telephone calls from concerned listeners.

The personnel involved all were fired, but the FCC held bearings and voted on May 30, 1980, to revote KEOC's license.

The decision was upheld last May 25 by the U.S. Court of Appeals in Washington.
KIKX reportedly speni more than \$250,000 in its lengthy battle to save its lighter.

Radio announcer flashes flood warning despite clear weather

BISMARCK, N.D. (AP) - Radio announcer Bill Brannigan didn't are anything askance on his radar monitor. It wasn't raining. In fact, there wasn't a cloud as the sky.

But when a flash-flood warning showed up Wednesday

evening on the National Weather Service teletype at KPYR radio in Bamarck, N.D., Brannigan jumped on it right away, broadcasting the warring repeatedly in insteners throughout western North Daketa.

Trouble was, the warning actually was a lest message seet by mistake. It was 30 minutes before the weather

service office in Williaton, where the message originated, sent another message spiring the first one had been sent in error. Then announcer Brannigan realized his mistake—clear sky and all.

VIA MARK SchlesingER

DX NEWS - National Radio Club P.O. Bex 24 Combridge, WI - 53523

Mike and Sue -

Note from MG: This is a condensed letter & in response to the KWIP letter that gan in the tust issue. I thought it contained . some useful info.-mike. Thanks Dr. Gauis

You asked for some material for the August issue, so here cometh a blast of bot air from Iowa.

I read the MMIP letter with some considerable interest, appreciation, and enjoyment. It is a fine statement of fact regarding positive peak modulation, signal quality, etc. My 30 years of AM, FM, and TV broadcast experience as engineer (Tirst Phone) and door of about everything else around stations - except walling sports - has given no a very like viewpoint. I would like to add some of my own thoughts to that good letter.

As with any organization or operation a sense of pride in the product produces a better product. Not all broadcasters have such a feeling of pride and some strive just to make the lowest common denominator, it seems, which is the annual proof of performance. I have been around about 17 different broadcasting stations as well as being a bit of an audio buff and anateur (Extra) operator. The quality in sound, in reliability, in purity of signal vary very widely from station to station.

The statement by Mr. Nortery that AN sound is capable of very fine quality is a point well taken. As to his comparison with FM, that could be a matter of interpretation, However all too many people have so long accepted the "lousy" AM receivers as just a fact of life and a necessary evil. I have a couple of good AM tumers, one of which is a McKay-Dymok AM-5. Let me say that the sound of many AM'ore is surprisingly good. The sound of others is about as "flat" as last weeks waffles! The same may also well be said of TY sound. I have an excellent TV sound only tuner - same observations, The point is well taken - do not criticize AK stations in general because of the poor standards of a few! "Proof of performance" is not in and of itself a guarantee of good sound. Some stations equalize "for auto radios." Others enhance with abnormal boosting of various parts of the audio spectrus. Others resort to those so and so revers units.

A point to remember is that when stations are being logged for reception over some considerable distance, intelligibility and copyability, etc., is more in the mind than an accurate evaluation of quality. Also, a distant signal is subject to many forms of distortion as it travels, such as multi-path, sub-audible hetrolynes , stc.

Several years ago, a unit was manufactured called a "Symmetra-Feak" which had as its purpose the "centering" of audio peaks. This produces a much different modulation characteristic than is sought today with the high positive peak modulation. That was not a bad sound at all. But there is now a real sense of competition to be the "loudest" on the dial to be noticed at least equally with the competition. Here again, there is not infrequently enough abuse of this idea. One of our local stations appears to be a consistent offerior - as noted when driving anywhere near its transmitter.

Again - many broadcasters are very careful about their signel and most conscientions

This element of polarity is important. Some years ago I was doing air work at a number of stations, in some sequence or another. Hy voice simply would not acculate a couple of transmitters a s heavily as would other announcers. This refer new to only the Affers. At one of the stations I was also the engineer. I simply put a reversing switch in the microphone lead - when thrown it ruised my modulation level significantly. In today's limiters, processors, etc., the polarity reaching the transmitter andic input must obviously be correct, and some have automatic reversing circuits to assure the instantaneous optimum polarity, Polarity is probably more important on AK then on FM.

In 1968-9 I was the chief engineer for a station in Portland, Gregon. The transmitter was a homebuilt unit made back in the 19 X's. For those of you who recall such things, the entire audio system was made up of form stages of push-pull triodes: 675's, triode connected 676's, 510's, and then 304-T1 modulators. The unit was built as a unit capable of operating as a 500 watt transmitter but ran at 250 watts at that time. The sound from the old "gal" was beautiful; The noise and distortion were negligible and the frequency response ran out to nearly 14 or so Mis, before rolling off! Beautiful!

I think of one (anybow) station here in Des Moines that came on the air in the late 1940's with a Raythoon transmitter - more of the same type of performance.

The point? Many AN stations have been transmitting in "high-fidelity" for decades! People just haven't realised it! The terrible mailo sections in "typical" AN & TV receivers is definitely a very weak link. However of late with the many moves toward "storeo" type equipment much better receivers or tuners are now available. It is cometimes quite surprising the andien quality that is available directly from the detector of even some very chesp sets. For that matter, sometimes the output of some of the output-transformerless little transistor sets will be surprising if run directly into a good amplifier, etc.

FCC NEWS RELEASE

FCC BEGINS RULEMAKING ON RELAXING RESTRICTIONS ON DAYTIME BROADCASTING HOURS

In response to requests by the National Telecommunications and information Administration the Daytime Broadcasters Association and others, the FCC has initiated a rulemaking and inquiry which propose to relax restrictions limiting broadcast operations of certain AM stations to daylight hours.

The operational limitations on AM stations are necessary because, at night, reflections from the ionosphere significantly increase the strength of AM signals.

Out of approximately 4,500 AH stations currently licensed by the FCC. 2,300 are required to terminate broadcasting at local sunset. In addition, many unlimited-time AM stations are required to reduce power and/or change their radiation patterns during nighttime

In a notice of inquiry and proposed rulemaking, the Commission said it recognized the burdens upon broadcasters and the disadvantages to the public caused by the restrictions. Therefore, it said it was seeking to alleviate those burdens as much as possible without causing objectionably interferencee to existing domestic and foreign stations.

Specifically, the FCC said it was proposing to amend its rules to:

- -- Remove the barrier to pre-sunrise operations by Class 1! stations located east of co-channel Class 1-A stations:
- -- Permit Class II stations located outside the 0.5 mV/m 50% skywaye contour of co-channel Class I-A stations located east of them to commence pre-sunrise operations at 6 a.m. local time, regardless of the time of local sunrise at the co-channel Class I-A
- -- Permit Class II-D stations located outside the 0.5 mV/m 50% skywave contour of co-channel Class I stations to operate past sunset until 6 p.m. local time, with a maximum power of 500 Watts. Those inside that contour of Class I stations located to the west of a daytime-only station would have to cease operations at 6 p.m. local time or sunset at the Class I station, whichever is earlier,
- -- Permit Class III daytime-only stations to operate past sunset until 6 p.m. local time using 500 Watts of power and without protecting other Class III stations.
- -- Adopt the use of diurnal curves for calculating protection requirements both pre-sunrise and post-sunset.

The Commission also is seeking comment about permitting daytime-only broadcasters to switch to local channels at sunset, or to operate with a maximum of 500 Watts all night provided they protect other stations.

The FCC took this action on August 4 but has not yet announced any comment dates.

John D Bowker

I have been told by engineers of stations lower on the dial that it has been a problem to get flat response very bigh in the audio spectrum because of the tuning effects of the transmitting equipment and the fact that the audie bandwidth gets to be a somewhat significant percentage of the carrier frequency. Also, high power does NOT antomatically most that a station will sound better! No calls suggested, although I do have a couple in mind. For many years I have been impressed with the excellent sound of MLW -700 - Cincinatti.

I did enjoy the letter from EMIP in the July 19(th), 1982 issue very such,

Also, the above discussion may be very "old hat" to some. But as a teacher I remember continually - and thankfully - that some will not have heard such,

Hope this helps fill up the August issue a hit. Thank you for the good work and all who contribute for the good issues of DX News. I plan to stay a member for a good long while.

Dr. Ton Gruis



Ernest R. Cooper 5 ANTHONY STREET PROVINCETOWN, MA 02657

The opinions expressed in this column are those of the individual members. and do not necessarily reflect these of the editors, publishers or NRC.

BILL RECEIVES A SUNBURNED SIGNAL FROM WLS-890 HILL TOWNSHEND - 4500 Connecticut Avenue NW #901 - Washington, DC - 20008 7/20 of the ultimate DX chellenges on BCB, hearing WLS-690 Chicago from the outskirts of DC st high neon true solar time on one of the longest days of the year (Thu. 6/24, three days efter Summer Solatice). The distance was 620 miles/1000km over land with the sun angle at midpoint of the route of 730 (170 from zenith). At that engle, it can cause extreme sumburn or worse yet, skin cancer, even on a gloomy overcast day. The verie is still in the mill & I hope it arrives with the date & time of reception noted on it before I leave for the IRCA convention in the Quad Cities. WLS was siring a spot for a local ice crean store (I am the "ice cream kid") & a V-8 Juice spot. I wasn't really doing any serious midday DXing since I was listening to the oldies portion of WLMD-900's Fat O'-Leary Show during lunch. At the tail end of lunch and the oldies, I wanted to see if there was any action on 890. Sure enough there was, so I stuck with the channel for several minutes, long enough for a good copy and for a reception report. I called the station long distance as soon as I got home from work and found out that the afternoon DJ, Tom Edwards, used to work here for WEAK-1390 inthe late 1960's when that station was a rocker. Now that those crazy, hazy, lazy days of Summer have been rolled out with 970 tomperature and 760 dewpoint, I'm spending more time at the swimming pools bikini-watching and water-splashing (not like WWDC-1260, hi) and less time at the disls. Nothing new on the AM front has been heard here this month but I bagged four newice on FM two Fridays ago, raising my total on FK to 79. Enough for now, c u in 28. 73's de WFT.

KJCB-770 IS IN FULL SWING STEPHEN H. PONDER - 4105 Glen Street - Bossier City, LA - 71112 July 6, 1982 time for another of my not-too-frequent Muses, most of which will be something other than DX, because DX around these parts has been only a dresm, hi. I do have one item of interest to report, though, concerning new station KJCB-770 in Lafsyette, LA. After I found them on the diel, I phoned the station for more information (namely, their address). Their vital statistics are Mac Dula, CE, phone number 318-233-4262, & address is 413 Jefferson Street, Lafsyette, LA. 70501. The information concerning power, format, & sked is correctly reported in the new Log Updater (June 14th issue). I first heard them around liam KLT on a Saturday, and kept the set tuned all day. When I came back around 2pm, they were lost under the horrendous noise level I have at my location. Coat ls DX, I guess! A few veries have managed to elude the PossOffice's finest and have wound up at the right place, namely WGTK-590, KMCL-1280, WOKY-600, WMFD-630, WEEP-1080, WTMT-1270, KETX-1480, WLAP-630 & WFOY-1240. The CE of WFOY wrote in his v/l that they run a f/c the first Friday of each month at 12:10sm ELT with full power (1kw) and non-directional entenna. Their next test will be Fri. Aug. 6 at 12:10am. He's quite interested in the way the station puts out. so mail him a report if you hear the station. The address is WFOY-1240, Box 588 St. Augustine, FL 32084. Guess my time's about up, so I'll see you whenever this gets printed, hi. Good DXt

SKIP AREY - 22 Osborne Hood - Somers Point, NJ - 08244 609-927-7528 11111111 Good morning, Campers! Greetings and Halucinations to the new Publishing Committee! Sorry I nave not Mused for a few issues. There has been a very important addition to my DX shack. I am now the proud owner of a Collins H390A/URH. Part of the deal: with my wife was that I would try to sell my transmorgrified DX-160. This receiver has venitron filters, improved front end protection, and jacks for such niceties as Q-Multiplier, frequency counter. tape recorder and much more. Anyone interested can contact me for details.
No new DX to report but I have been experimenting with an Autak QP-1A and 1ts myriad of uses. STEVE PARADIES stopped by the other day to drool over the R-390 and he brought a copy of the new Vane Jones Log. It's pretty up to date but it cannot compare to an updated NRC Log. STEVE, CHRIS HANSEN, and WALT SHARP will be stopping by this month to discuss South Jersey DX Madness. Stickers will available here are WRIO, WTMR, WIBG, WOND, WGRF. I also here a number of WKDN program guides. Good Night, Collins Badio Company. Peace from SKIP AREY and Redi Kilowatt.

DRADLINE FOR THE NEXT "DX NEWS" MUSINGS SECTION WILL BE MONDAY, SEPTEMBER 13th. THAT WILL BE THE FINAL ISSUE OF VOLUME #49. THEN, STARTING WITH MONDAY, OCTO-BER 4th, WE WILL ONCE AGAIN BE ON OUR WERKLY SKED. LET'S HAVE HUSINGS FROM MORE OP YOU THIS UP-COMING 50th SEASON OF N.R.C.! LET'S HAVE A GREAT NRC YEAR! BILL AND NANCY ARE TOURING IN THE NORTHWEST

BILL HARDY - 2301 Pacific Avenue - Aberdeen, Washington - 98520 July 21, 1982

11 Fort Angeles and heard KONF-1450 promo LK "Mon.-Thurs. at 9pm" local time (midnight ELT); I don't think they're AN so maybe they just run the start of the show. 6/7 - We comped at Ilwaco, across from Astoria, Oro, and noted now calls for KSHR-630, ex-KMRO, Coquille. They delay CBS ""adjoratio" NX to on the hour, slogen "K-Shore" and KSHR IDs too. AM-FM simulcost when we listened, pop mx, but prome for Relph Emery CaN show Sats. on "AM-63" so not 100% pop and not 100% simulcast. Also we noted KVAS-1230 has expended s/off to 2am MK, 3sm other nights, and dropped their long-running T-40 after lopm ELT, now "Total Country". And KAPA-1340 has dropped CBS, roads their own MX from the AP wire Country". And KAFA-1340 has dropped CDS, roads their own at 1702 the Album now. Sat. 6/19- One new logging at home, KJET-1590 Seattle ex-KZOK w/album rook, 4:22am "K-Jot", ad. "16 hundred AN, KJET." They're still IDing as 16001 7/4- While travelling to Mt. Renier, we noted KENU-1330, KSCR-1420, and KLAY-1480, none of which we can get at home - grr! We also noted KFWY-1560 off totally 7/4 & 7/5, we suspect they've gone dark sgaln. KENU-1330 has a "grab-bag" format. They played current soft-rock pop. then the Sons of the Pioneers "Cool Mater". I'd call it a blend of pop. Can. & KYL, hi. Ac not, "Kee-new" KSCR-1420 must null South, elmost absent in Tacoma but good at Enumclaw; pop formst. KLAY-1460 is rooking more now. KING-1090 has dropped RKO-2 net and re-joined NBC, dropping "America Overnight" and "Solid Gold Saturday Wight" in the process. KAYO-1150, which was NBC, is now APR. KAYO, ex-CAW, is now doing old RoR, heavily into MoR of the 50's & 60's, a touch of MYL but also heard was a Bestles balled, so it must be an MYL imitation. KAYO ID only on the hour, the "New AM 1150" the rest of the time, said they are "conducting Scattle's special survey so call in requests"; guess that explains the call application to KSPL. 7/10 47/11 I did s bendscan at Welslook, which has interesting coastal propagation, but I'm out of room so will run it next issue. 73 and good DX.

SAILING, SAILING, OVER THE EQUNDING MAIN

ROD O'CONNOR - USCGC Mallow (WLB-396) - FPO - San Francisco, CA - 96672 7/21/82 (Home port, Honolulu, HA) Greetings all and "Aloha". It's been a while since my last Muse back East. Since then I've settled down on my new ship here in Honolulu. Prior to leaving I purchased a Sony XR-50 digital AM/PM cassette stereo for my VW Rabbit and the drive corers country. Not a bad set, especially since the readout in right down to signingle. kHz; unlike many which only read out to the nearest ten kHz. On the subject of digital RXes, I saw G.E. s new entry into the Superadio field. A Superadio digital with "search" & external antenna terms for AM & FM. It was \$120 at a Woolworth's here in Honolulu. I am somewhat disappointed with the interference rejection and selectivity feature of my car radio. Here in Honolulu where stations are jamed three & four to a single tower, the melectivity on the set is very poor. However the set was quite sensitive coming across the Rocky Mountains, holding onto weak AMS quite well. Our ship returned recently from a 5,700 mile trip to Marshall Islands & return, an interesting, but HOT, trip. I visited WSZO-1098 and checked out studies. They are temporarily 5kW, not 10kW due to island-wide power shortages. I have a cassette of them. Also the AFRTS outlet at 1224 on Ewa jalein is 24 hours - simulcosts their PM from midnight to 6am Ewa jalein time (noon to 6pm, EDT) w/EZL/BFL mx & very few IDs. More tales from Polynesis next

DX IS SLOW IN HATTIESBURG GREG LEDBETTER - 400 North 40th #B-18 - Hattlesburg, MS - 39401 stillitilli. As the Summer progresses, I have a few words of interest. First, for those who either replied to some of my letters or just wrote me snyway, thankel I'm sorry I missed seeing JOHN CLEMMER & DAVID LEWIS with they passed through. Also whoever sent an IRCA bulletin & folder, thanks, but I can't finance it. I barely managed to ronew in NHC & WIFDA, but I did. BILL HARDY, if it's not too late to submit ideas for your IRCA Almanac, I have a few suggestions, & even some skeds for a few programs. The suggestions lie within such satellite programs so "Solid Gold Saturday Night" & "Music Country Notwork", both of which have poor reception within 500 miles from my locale. DX has been poor on AM since I have been hero (about 3) months). MY total is up to 933 heard, I'm still waiting on my first verie, sent to WMAX-800, ex-WMOB, Mobile. They recently changed formst & calls & are now trying for 24 hours. Out of all the oldies stations in the area, they are one of those who play just oldies, nothing out of this week's T-40 or any of those surveys has been heard. There have been other changes as well within the area. WJDX-620 carries the "Solid Gold Sat. Night" show. Reception has not been good at all. WJYV-850. ez-WMAG, has B/SOL, MBN or SBN affiliation unknown. WWL-870 is the New Orleans Saints' flagship, as far as I know. They will keep same commentators they had w/WGSO all those years. WFCG is 1110 (not 1060 as indicated in a deletions column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back), WHSY-FM is one of the newest additions to AT-40, 1-5pm column a while back). is 92.1 & with their soul/jezz/rr format sound like two of New Orleans top PM stations serving the same group of people. But there are thoughts "G-92" will be a great success. I'd like to welcome a fellow Mississippien to the NRC fold, ROBERT M. YOUNG of the Durant area in control MS. Hopefully I'll be able to get the tuning knob on the Superadio fized by the time; the Rasson rellagand of DX.

TERRY'S REMODELING HIS DX SHACK TERRY A. KLASEK - 9720 Vickie Place - St. Louis, MO - 63136 314-869-7274 Ittitititititi Prepaid calls only - wife insists! To all NHC members, I extend growtings! DX is still limited to f/ups, & new reports to my longtime holdouts. A minor mireole occured as WHAM-1180 finally veried, & so I must find another station for my punching bag! Until I find one I guest ROCER GIANNINI will have to suffice, hi! My shack is in turmoil! I am in the process of a complete overheal! I stripped the wells of 234 pennants, 200 v/q's, assorted awards, etc. & I will paint the entire room in a few days. So what, you ask? I am also resetting all my furniture in a new location, and placing existing in some semblance of order. Many books, magazines, 1,500 veries, 2,000 stickers plus other junk. Yes, I am a pack rat! All plans are now finalized, & I will definitely be attending the NRC Convention in LOUISVILLE. I am looking forward to meeting of RRC, & all the other DXers I have corresponded with, and meeting new Discs. Who knows, I may even make new friends. I also have some interesting goodles for the NRC Auction plus prome stuff to trade! If you are a promo collector be in LOUISVILLE as I will be bringing over 1,500 promo 1toms, 20 T-shirts for trade or sale (trade preferred). I will be arriving about 4 to 6pm on Thursday so come up to my room and we will trade! I will be rooming with RICH EDDIE who will also have promo stuff to trade, so be there! If any of you goes to IRCA in Quad Cites you are welcome to stop at my place before or after the IRCA convention. You can see my shack, veries, or work the HQ-180A. I'll feed you too provided you are not a glutton-The first issue from Wisconsin errived, and it was very well done! Congrets MIKE, & keep up the excellent work! I am now ready to order a few NRC Awards, but since NORM MAGUIRE passed away I have not heard tell of a new Awards chairmsn. Please tell me who the unlucky person is so I can place my order soon! Well-known DXor RICHARD E. WCOD, Ph.D. is now domiciled in St. Louis, and we have had a few interesting sessions already, and he may be attending the NAC Convention too! So best of DX to all, & I'll see you in LOUISVILLE.

NEWS FROM THE CHARLOTTE SCENE

BOB LORDO - 1112 Pelmyra Drive - Fort Kill, SC - 29715 July 22, 1982 jiiiiiii Greatings from the Carolinas as I enter my fourth year in the MRC! This Summer has really designed the clear channels; I can't wait to hear my favorite powerhouses again this Fall. The big news in Charlotte is that WAYS-610. AM rocker whose heyday was the 60's and 70's, will become talk-oriented with the ABC Talknet in September. WAYS will also fill a large Charlotte void by joining the CBS network and being all-MX during afternoon drive time. They will not drop rook altogether; they will still carry DJ Robert Murphy's morning drive show, which is #1 in Charlotte, and they will play music on weekends till ABC offers weekend talk shows. It will be interesting to see how national talk shows fare here in Charlotte, especially after WSOC-930 dropped TLK due to small audiences (they've been doing worse with a form of MYL). I understand WINO-1230 & WIFE-1310 will elso join ABC talknet (or At in my log). On another subject, to gain inroads in the Charlotte market, WLVV-96.9 in Statesville is playing no commercials until Labor Day. It's amazing how many people under 30 listen only to FM, treat AM as a disease, and tune to another station at the first sound of an announcer or a commercial. I find it a shame, as I enjoy an intelligent personality. I took a recent trip to Myrtle Beach, SC, where I checked the open effect on groundwave. It is a radio wasteland, with only locals and such open groundwave as WOKY-600, WAPE-690, WMBL-740 & WNDB-1150 being listenable. Pinelly, TONY FITZHERBERT suggested that WTTM-920 was the only station with a different frequency in its slogan than its own, with "Double T-93". Add WBZK-980 York, SC to that list, as it IDs as "K-99" since it is close to 990 and it sumulcasts with WDZK-99.3 Chester, SC. If it is possible, I hope some Convention pictures can be published in DX NEWS! . 73's.

GERRY THOMAS - Box 2036 - Pensacola, PL - 32503
No. I haven't passed away, I've just gone through the most horrendous nine months of my life. Since last Fall, adjusting to the death of my lest surviving relative, a divorce, and the exhaustion of holding down three Jobs left very little time for, or interest in, DX. Since July 1, though, things have smoothed out appreciably and I've found myself tickling the knobs more often and getting back to Comquest Research. To all those who requested info on the Comquest, I appreciate your patience and understanding; hopefully, by the Fall things will be back on track. The same to IRCAns who have contributed to Midday DX Records. Regarding DX, CHARLIE BARFIELD recently got a new Sony pertable, the ICF-6500N which is a combination AK, FM, SW RX with LCD readout. It's a pretty respectable little radio off-the-shelf but a bit too wide on the salectivity dimension for serious foreign DX. We put in a switchable muRata CFS455J ceramic IF filter (3 kHz at -6dB, 9 kHz at -70dB) which does Wonders and makes it a super portable for BCB (and SW) DX. A report is nearly finished and should appear shortly. Finally, I'll be spending a week in Jamaica in August where I hope to get in some good Latin DX as well as catch up on nine months of DX Monitor and DX NEWS, Till next time, 73s.

CHARLES GEORGE - 6407 Howard - Dallas, TX - 75227 illimite Unfortunately I cannot report any new Mw DX et my location. However, during the week of 6/6 I received FM stations from Corpus Christi, Mobile, & New Orleans. The stations from Mobile reminded no of when I would listen to the reckers KLIP, KPJZ, KBOX, KXOL, competing with each other on the AM bend. The announcers on the three stations I received had hyped up presentations unlike the more laid back sound of most of the Dallas personalities. I would love to get a good E-Skip opening on FM so I could pick up ERNIE's Band Show because I know with my present financial situation I will not have a chance to hear and tape the show while traveling through that portion of the country. I like the new MRC Log but I miss the format codes that have belped me in the past when DXing. I realize it was hard just getting it out this time; however, I hope they can be put in future logs again. Maybe we should keep JERRY STARR busy by sending him the formats for our area stations. I like the way GREG MONTI includes the format info a radio gossip in his IRCA column. I recently had to take my RF-2600 to the shop, I had left it connected to the wall plugs when an electrical storm approached and did some damage to the RF-2600 & the E/W TV the family enjoys watching. It cost \$22.50 for my RF-2600 & \$42.50 for the television. I feel like we were lucky & I plan to be much more careful in the future. I received a very nice-looking postcard from musicien/DXer ROCKY STONE. I recently sent a money order for the IRCA Technical Guide & Almanac II so I am waiting to see how they will help my DXing. I have been enjoying the station profiles in DX NEWS. I was able to receive a new Honduran station for my log 7/5 @11pm EDT. I heard the station on 780 o/u WEEN when I tuned in & heard Emisora Unides by itself. I managed to get the SID & a portion of the programming on tape. I had been getting recordings off the RF-2600 that sounded like they had been made in a tunnel but now am getting good recordings off the RF-2600. 7/9 I received my first E-Skip on FM this year. I was not at home when it opened but I managed to receive a station on 91.1 calling itself "91-X" from the San Diego eres w/AOR. I heard the station @ 4pm EOT. 7/22 @ ism I heard R. Progress wiping out XERPM. I had never heard a Cuben on this frequency before. It was stronger than //s 790-880-900. Zem I heard XEX-970, Matemoros w/cl mx done in very slushy arrangements. I usually have XEYJ as dominant on this frequency. I have found when trying to receive stations on the GY frequencies I get my best results by turning back the HP control on the set until the signals are just berely sudible, then I peak the SM-2, then turn the HF control back up. I have not heard any new stations using this method but it seems to bring the stations in better for some reason. My SSR-1 overloads from very strong locals when using a wire antenna on the MW. I wonder what the best cure for the problem is. I like using the SSE-1 for checking //s while listening to the RP-2600. 73's.

TAMARA'S PROUD TO BE AN NEC MEMBER TAMARA TAYLOR - 1719 West End Building - Suite 619 - Neshville, TN - 37203 security Re-intro time has rolled around again, at least for me it has. I have passed out of the terrific teens into the troubled twenties. On dear, I don't know whether to cheer or boo. I have been DXing over 21 years now and joined the NRC just a tad over a year ago. During a hurricane watch in '79 was when the DX bug bit me. The bite was so bad I have scars. I was up very early as usual due to my high school being on double sessions when I heard a 250W TN station. To this day I have not been able to figure out what station 250W TN station. To this day I have not been able to rigure out what Station that was. I began with a non-DX radio, which has since bit the dust, a VJ. & a notebook. Then I moved to the much talked about, praised, and very DXable GE Superadio. It wasn't until I moved to TN that my DX equipment expanded to include, over a period of time, an RF-2600, firth edition of MRC's Domestic Log, an IRCA Almanac, a recently ordered & promptly received 6th edition of NRC's Domestic Log, & a 1982 WRTH. In FL, 176 stations were logged. As of now 145 have been logged from TN. Two items of interest have been noted. WSM has moved the studio to Opryland of all places. This occurred when Gillett Broadcasting bought MSM-TV, now WSMV, but did not purchase WSM radio. Also the PCC has authorized MRVU, located on the Vanderbilt campus, to increase their power from 430w to 4,400w. Of course this means a new tower. Those of you who have taken the time to write and give me advice - many thanks. That is one thing I like about the NRC - members are more than happy ti help those who ask for help in any way they can. So lot's hear it for the best radio club ever, of which I am proud to be a member. 73.

NOW LET'S WELCOME DAVID TO THE FOLD - WE'LL SEE HIM IN LOUISVILLED DAVID RETTZ - 9332 Fairground Hoad - Fern Creek, KY - 40291 July 23, 1982 fairground Hoad - Fern Creek, KY - 40291 July 23, 1982 fairground Hoad - Fern Creek, KY - 40291 July 23, 1982 fairground Hoad - Fern Creek, KY - 40291 July 23, 1982 fairground Hoad Fern Creek, KY - 40291 July 23, 1982 fair grants, primarily SW, until the last two years. I am 20 years old. I use a Reslistic DX-160 RX for my DXing. I have heard 487 stations & have verified 93. I have heard 3% states & verified 30. Summor DX has been slow with only a few new stations heard: WTJS-1390, WMCH-1260, WPMP-1580 & WATM-1590. I am looking forward to meeting many of you at the Convention in LOUISVILLE as I live about ten miles from the Sheraton Inn. 73.

STEVE KENNEDY - Box 231 - Inmokalee, PL - 33934 ittititititi Howdy y'all from the Ear of the Everglades. It is time I report into the Musings section to keep ERC busy, & to be a part of the Living MRC. As usual no DX news here due to lots of powerline noise, but there is an SB-620 Analyzer in the shack now thanks to DICK TRUAK. It took two months to get around to doing the convergion from 3,395 to 455 kHz input IF so I can use it with my HQ-145A. This item's a real joy to use - I recommend its use with any receiver. I have started to revamp the DX Den to HQ-145A. SB-620, Radio West MW-1 loop, Erc sudio filter (7? -ERC) & cassette taper. In the bedroom is a National NC-109 in case I am too lazy to sit at the main rig. I gave my RF-2200 to my perents while on a recent vacation to Sarasota; the TRF is catching heck at the station. It is used as a monitor on remote broadcasts, or at the XB as something to listen to while I work out there, or cut in the lobby as a station zonitor. I have an Allied SX-190 converted to tune 90-13 meter SWBC which might end up in my office at the station. Of course it might get 'confiscated' by some staffer who might get bit by the DX bug. More or less, I keep the tubed rigs at home, and the transistor rigs are located at other places where I might use then. Basicly I am converting back to tubed gear - the namer RXes don't work as well as I like for them to. The only decent 'new' RXes on the market are the NRD-505/ 515 and R-7 - too expensive for me. I stick to Hammerland and Collins. The HQ-145A I have is the fourth Hammarlund I have used over the past 18 years of DXing, & I expect to sad on HQ-180 this Poll. RON SCHATZ was over here 7/9. talked about the Cuban problem, reviewed the Ric Conference, took a tour of WKEM & I treated him to a steak dinner at my favorite restaurant. DXers are most welcome down here - just let me know - call me at the station, or drop a line Speaking of RON, I might be a neighbor of his soon. The company which owns WKEM is buying a station near Ft. Lauderdale, & I might transfer over there. I recently purchased stock in the company, so I am a pertial owner of WEEM, & we just applied for a CP for the FM channel here. If the CP goes through, I have hopes of taking over the FM as it will probably be Can; then WKEM will go 100% SS. This way, I will take care of the engineering chores of both stations, & still be able to stay active on the air as a Caw sir personality. But in a way, I am looking forward to possibly moving to Pt. Lauderdale, a good East constal DX site for TA's, and lots of women. That's all the news that is news from here. I will

THERE'LL BE BEVERAGES IN LOUISVILLE - BOTH KINDS!

not be able to make it to NRC-82 in Derbytown, but see y'all this Fall in DX NEWS

DICK TRUAX - 3003 Gleeson Lane - LOUISVILLE, KY - 40299 initiation Greetings once again from the Derby City, home of the 1982 NRC Convention. By the time this is in print, the event will be less than two weeks away & I for one an really looking forward to it and seeing so many faces who are likewise involved in our unusual hobby. One of the highlights, at least for me, will be the Beverage antenna. Not since the 1976 NRC Convention held here have I had an opportunity to experience DXing with a Beverage (not the brown bottle kind) Hopefully we will hear more of the rare (to us here in the Eastern Midwest) stations in the Pacific No - maybe even Alaska! Thanks to replies from STAN MORSS. JOHN CALLARMAN, TOM PARMERIE & CHARLIE TAYLOR concering my inquiry into the wheree bouts of many former members. The info received will be valuable hopefully in assembling additional memorabilie for the upcoming 50th anniversary convention & program in 1983. Not knowing when the next DXchange will appear, I have the following equipment svailable for sale. It can be seen or ploked up if you come to the Convention. A Heath SB-620 Scanelyzor, wired for 3395 kuz presently, but with parts to wire for 455 kHz. Also a very clean R-390A and cabinet, a Regency Monitoradio tunable from 30-50 mEz, & a surplus R-23 w/power supply tunes 190-550 kHz. DX has been mil so nothing to boast about in that estogory. I'm looking forward to seeing many of you in two weeks here in LOUISVILLE! More as it

happens. MIKE AND SUE WILL BE IN LOUISVILLE MIKE KNITTER - 2159 Circle Drive - Cambridge, WI - 53523 608-423-4159 any time. stititititi As you all know by now, we here is the new pub committee. I hope everyone enjoyed a 48 pager. It was without a doubt, an exciting experience, his Now that we have the first issue out & the butterflies are all gone, we're ready to tackle the weeklies, which aren't that far off! I'd like to take a little space here to say thanks to all those who sent the Tums, Rolaids, Anacin, Tylenol, & Darvons. Also to those who sent notes saying such things as "we knew we could find a sucker out there" & others saying things like "when was the last time you saw a shrink?" But all in all, we here do appreciate all the "Good lucke" and "Best Wishes" and the like, no matter how you said them, hil We could use some articles and such, so don't be afraid to send them to HQ or my address. AM DX here hasn't been, so I've been going over the tapes I made during the last season, and thanks to JOHN RIEGER for his help in IDing a few of those SS stations. I won't be able to make it to the IRCA convention due to the wife working that weekend & that is the weekend I've got to put the August issue of this here ragezine together, metter of fact, this should be in that one, if my calculator is correct, hi. We will be going to the MRC Convention, that is as long as nothing comes up. I hate making plans, 'cause every time I plan something Murphy steps in and messes things up. I got my list of stations from NEIL ZANK for the coming CPC season. Yes, I will still do my part with this Club on getting you people

(Mike Knitter, con'd.) some nice catches. Why not write NEIL yourself and get in on the fun? Well, we shall call it quite for now - it's starting to thunder and such, and being on an electric typewriter Bye.

NOW, LET'S MEET ST

SUE KNITTER - 2159 Circle Drive - Combridge, WI - 53523 secretarion Being a new member, after being a silent member for many years, I guess it's time to say a bit about myself. I am a licensed practical nurse & a soon-to-be nursing student again to get my bachelor's degree in Nursing. I was the culprit who went out and got the bid on the DX NEWS & had MIKE call DICK TRUAX (I always wented to get him into hot water). I started DXing in 1971 shortly after we got married and was shown the equipment and allowed to touch. Lately we have been doing some TV & FM DX and getting some unusual catches. I want to thank all of you who are supporting us in our new endeavor of Editor & I hope we can do the DX NEWS to everyone's satisfaction. Keep those letters and cards coming. See all of you at the LOUISVILLE Convention. By the way if you haven't sent in your registration as of yet do it now before it's too late. Until the next DX NEWS, 'bye.

LET'S NOW GREET ANOTHER NEW NEC MEMBER!

BILL PRATHER - Box 62 - Tryon, NC - 28782 stilling I am new to the MRC but have been around in redio about seven years. I spent time with WORD Spartenburg, WQOK Greenville (now WGVL), WHVL Hendersonville, & other smaller stations, including PD of WTYN here in Tryon. I am presently working with 100,000w WAIK-FM, Anderson, SC, Book-101. I have been doing a little DXing lately. There are good signals here at night from WTNT Tallahassee, 5,000w; WJSO Jonesboro, TW; also a good signal in here at night. Those ere, of course, the emeller ones coming in here which in my opinion are more challenging. WSM, WMBC, WMAQ, WLW, WSB, WBBM, WHAS, WWL, WLS, & THE list of giants goes on. Has anyone heard the rumor of ABC's WLS also going TLK? Let's hope it's just a rumor! Good article from THOMAS COMMATSER, Sevierville, TN (No A/c on AM) Knoxville's saturated w/C&W. Poor WNOX - another one, after all those years of rockin'! I keep hearing AM will return - let's hope so. By the way, my equipment is a Panasonic RF-2900; longwire antenna. The following is a daytime soan at 3pm here in Tryon; 540-WYNN; 550-WGGA; 560-WIS; 570-WWNC; 580-WGAC; 590-WGAB; 600-W3JS; 610-WAXS; 620-WHZZ; 630-WRC; 660-WESC; 680-WFTP/WMSJ; 690-WXAP; 700-WLW; 710-WZDO; 730-WOHS; 740-WPAQ; 750-WSB; 760-WCPS; 780-WBBO; 790-WETB; 800-WEAB; 810-WKBC; 850-WIVK; 860-WLEG; 890-WHNC; 910-WORD; 920-WFTL/MGST; 930-WSOC; 940-WMAZ/NFNC; 950-WSPA; 960-WAAK; 970-WWIT; 980-WEZK; 990-WNCX; 1000-WSPP/WGOG; 1010-WFCW; 1050-WLON; 1060-WMAP; 1070-GHYZ; 1080-WKCX; 1090-WKXY; 1110-WKKT; 1130-WHD; 1130-WHD; 1130-WYC/MSNU; 1100-WHYE; 1130-WKCX; 1090-WMTY; 1110-WXMT; 1130-WPUB/WJTT; 1150-WTYC/WSNW; 1190-WIXE; 1220-WKMT; 1230-WSKY/WAIM; 1240-WFNF; 1250-WBEN; 1260-WMUU; 1270-WCGC; 1280-WANS; 1290-WHXY; 1300-WCKI; 1310-WISE; 1320-WAGY; 1330-WFBC; 1340-WJEI/WRHI; 1350-WBNS; 1360-WELP; 1370-WITC; 1380-WAAQ; 1390-WADA; 1400-WKCY; 1410-WFCC; 1420-WGAS; 1430-WMNC; 1410-WFCC; 1420-WGAS; 1430-WFCC; 14

AND STILL ANOTHER NEW MAN! ROBERT SMOLAREK - HD #1 - Box 63 - Whitehouse Station, NJ - 08889 Hello fellow DXors. I am brand new to the NRC & I am glad such a Club exists. DX NEWS 1s much better than I thought it would be when I sent for a sample copy. My first DX experience was bearing a Chicago station on my tiny translator in the 60's, and I've been hooked since. I am still in mourning over WABC's switch from rr to TLK. I taped their last three hours as a music station, which included a 36 minute montage of hits from 1955 to the present. As for DX, lately Canada has been booming in. New stations include CXLY-910, CKWS-960, CKKW-1090 :/ WBAL off 7/26, CIRI-1260, CFGM-1320 w/CKW, WDLW, WRIF, WEBO, WFEC, all 1330, WTJZ-1270 w/MYL, WING-1510, & WFEC-1400 using the same lingles that WCAU-98.1 uses. I have noticed that Cuben stations have not been coming in this Summer. 73's.

MENC; 1440-MGVL; 1450-MHKP; 1460-WBCU; 1470-WTOR, 1480-WARE; 1490-WHRB; 1500-

WEAC; 1510-WEJN; 1530-WASC; 1540-WPKZ; 1550-WTYN; 1560-WAGL/CCCP; 1570-WFGN; 1580-WEBR; 1590-WCSL; 1600-WESL.

HOLD IT! HERE'S ANOTHER NEW MEMBER TO GREET GEORGE HAKIKL - 739 Ven Buren Avenue - West Islip, NY - 11795 July 5, 1982 65 years old and retired. I have been DXing since last August (1981). My main interests are in foreign DXing. My first set was an FRG-7700, which I recently replaced with a Drake B7A. I also use a GE Superadio, 250' LW antenna, SM-2, Sarserino loop, QF-1A sound filter. Total foreign countries received is 48 total foreign stations (no Canadians included) 197, mostly LA's & SA's, 25 TA's, I hope to increase these totals with my new R?A. I do not verify the I may change my mind and verify better catches. Perhaps my latest catch is my best LRA1, Buenos Aires, Argentina - 5,200 miles distant. I had this on two nights with excellent clarity. If anyone could fill me in on phased longwire antennas, I would appreciate it. Where can I purchase phasing units? I hope to contribute more to these columns in the future. 73's. WE WELCOME ALL THESE FINE NEW MEMBERS AND INVITE THEM TO BE A PART OF MUSINGS REGULARLY! NEW BLOOD, IS THE LIFELINE OF ANY ORGANIZATION. WELCOME ABDARD!

CONDITIONS ARE HORRIBLE

TONY FITZHERBERT - 116 Devon Road - Chalfont, PA - 18914 start! The first issue looked great! We're still at Chelfont - we have not as yet sold the house. Best part of the commute to NY is the radio - Trenton Radio is quite enjoyable - with WITH w/CWN and announcers who keep the conversation down, but the real treat is the Jack Pinto Show on WBUD - real goodles from the 1940's-70's with a real live announcer! Unfortunately, Jack's friendly gathering comes to a halt at 6:30am when something called "Willard's Weather" rolls in from MEC - slmost as hard to take as Dr. John Dougles and daughter Yvonne mooching funds to buy water buffalo for the starving children of India. To DX - horrible CX - a few holdouts have sent veries: such as WILI-1400, w/CM, WPEC-1400, very cordial letter, WPFA-1360, WEEU w/CM & BS, & v/q from WCNR-930, from CE who DXes. Total stands at 622 heard, 408 veried, out of 517 attempted. Next year I hope to do several station profiles, including the KFSG story. Also, like all, I look forward to a good DX season either in Connecticut, or here. Today, the family & I took a drive over to Princeton - on the way back, we found the MEWH erray out in a field in a remote section of Hopewell, in a grove of trees, shrubs, etc. With luck I got all six towers in the picture! Then, a special treet - JOHN BOWKER had invited us over to WING to visit him while doing his Sunday afternoon big band show - Ann really enjoyed the visit as did my son Kevin, who wanted to stay there all night. John really had a fine linoup of music. As he said, the studio is out over a swamp, on stilts! We really enjoyed John's "patio" over the Delsware River. Of course, I took my usual quots of pictures. If I ever get them organized, duplicates will be available. I would like to trade pictures sometime - we must get moved first. All for now - except for belated congratulations to DAVE SCHMIDT on the arrival of little Mathew David. 73 from AKF.

HI HO, HE WENT TO THE PAIR KERMIT GEARY - 1266 Riverview Drive - Walnutport, PA - 18088 Aug. 4, 1982 tititititi DX has really slowed down here, with the only report during July going out to WTKN-970 Talk Hadio, ex-WWSW, logged on 7/19 from 10:06 to 11:10pm W/an interesting talk show about old-time radio in Pittsburgh and ABC Contemporary MX on the hour. No verie yet, nor have f/ups to WGTR-1060 & WCKG-1550 pro duced replies. A nice long letter was received from WEEL-1310 after many tries for a verie. This, plus the letter from WTEQ-1110, a holdout of many years, has helped to make an interesting Summer. Other v/ls have been obtained from WAMM-940, WGHC-1570 & WIAP-1500, also a PP/c from the Knoxville TIS-530 (10w) all as the result of personal visits while on a trip to the South that included a stop at the Knoxville Fair. WAMM-940 claims they were operating with their 71w PSA power when I heard them, and the verie so states. WGEC-1570 was on 286w PSA, & WIAF-1500 was on 500w critical hours power. The Enoxylle TIS 18 now operated by the Pair, & the address is Knoxville International Energy Exposition, Box 1982, Enoxville, TN 37901. They are supposed to have six XR sites. but I doubt if any were on the eir when I was there. The taped message with Pair info was playing merrily in the control room, but the operator (the same as when the station was operated by Tenn. D.C.T.) was unable to bring in a signsl on his portable redic. He claimed that lightning surges frequently blow a component, putting them off the air. They could not be heard on my cer radio in the vicinity of the Fair, either. There should be more to report next month as CX start to improve. In the meantime, Eappy Vacations to all!

HE EAS A NEW SONY ICF-6500W C. L. BARFIELD - 917 Fremont Avenue - Fensecols. FL - 32505 slow tuning, dual conversion on SW, BFO. Coverage is 3.9 mHz - 26 mHz on SW, with MN & FM also. It is powered by six C cells; a very goodlooking compact HX. After GERRY THOMAS put a 3 kHz coramic filter in, selectivity is outstanding, better than any HX I've had my hands on. With filter in, splits are easy. With filter out, very few. I'm using a usmp (??-ERC) 3' box loop. I've only had the 5500 a couple of weeks, but a couple of quick somms of the disl looking for splits was very encouraging. I hope to get a report to CHUCK HUTTON'S IDEAD soon.

ANDY'S PREPARED A FRENCH-LANGUAGE REPORT FOR ANDREW P. BUGG - 669 De Gaspe - Apt. 202 - Ile des Socurs, QU - H3E 1J1 first street No new DX to report, but veries trickled in from WHND-560-TEST CHYM-570 CKRS-590 & WFAX-1220. Reports are still out to WNYM-1330 and WARR-1520. Totals are 1,585 logged and 1,512 veries after 22 years of on-and-off DXing. In March & Spril I had an interesting vacation through the South-East. DX-wise, the details appeared in DXD. In Tallahassee, FL, I noted the Superadio Plus on sale at \$99.97 in a Wilbro store. Passing through Stamford, CT on the way home I was listening to NRCor CHRIS LUCAS on WGCM-1490. Early in August I wrote up a French Report Form and Glossary, which should help DXers get replies from Quebec stations. It should show up in DX NEWS shortly. 73.

LAST CALL FOR THE N.R.C. CONVENTIONS DON'T RESITATE OR PROCRASTINATES MAKE UP YOUR MIND TO ATTEND! WHY DENY YOURSELF 31 DAYS OF BANG-UP GOOD FUN/FRIENDSHIP? SEND IN YOUR RESERVATION-RIGHT AWAY AND GET IN ON THE CAMARADERIE, FOOD & REFER

BRIAN'S TRYIN' FOR SUNHER DX

BRIAN PITMAN - 835 Milford Drive #102 - Mingston, ON - K?P 1A? strigging Since MIKE & SUE obliterated their stockpile of news in the big July issue I thought I'd send in a Ruse for the smell August one, hi. DXing continues here in K-town, and the Summer CX are still relatively good with minimsl CAN. Summer seems to be the time for NSP stations to perform ET's & 1've taken advantage of their golden stlence. For example on 5/3/82 WRIE-1330 was off resulting in a WELW ID 8 4:30am, and on 5/17 the absence of WAKE-1590 dropped WNTS into the log book. In 7/26 WHEN-620 was off AN, and although I tried for WSUN, St. Petersburg, I had to settle for WACZ Bangor. WERO-1440 was siso noted off this Summer. In other DX action, 4/15 CFFS-1490 w/5:16am s/on & WNAK-730 @ 6:03 W/MX. On 4/23 WFMD-930 @ 5:45am role by WCVH-1320 @ 6:15 & WAND -1580 @ 6:30. On 4/26 I heard WHUM-1240 @ 3:15am and WEAF-1320 which was on AN. 5/2 brought WVNH-1110 w/40's bend mx @ 6:06er, & on 6/17 WKAQ-580 was heard at 3:09em w/NX & R. Reloj IDs in SS. This year's total is 75 (I'll start next year after Labor Day) and my grand total now stands at 1,225. I'm 50% for veries this year w/replies from WIS & 7JB. If time permits I'll try and arrange some station TESTs this year, I did get TESTs from WDLA & WJRI when I was a member before, but unformunately no three weeks' notice. LOUISVILLE is out this year but here's hoping everyone has a great time (and you decide to Convention in Onterio next year.) 73'S. (Next year is already set - HARTFORD. A site is not picked by the members - someone has to come forward and offer to be the host, making ALL the arrangements! -ERC)

BRAD STARTED DXING FOR MUSIC BHAD CHAPPELL - 49 West Avenue South - Hamilton, ON - L8N 2S2 416-529-8751 ittitititit Since it's been so many months that you have July 14, 1982 heard from me, I figure this re-entry is a good time for a re-intro. I'm 31, single, and live and work in downtown Hamilton. My accupation for the past ten years has been to repair radios and stereos. It started as a branch-off in building electronic (mostly radio) projects dating back to 1966 when I constructed my first crystal radio. During the first month it was modified to get AN & SW. I was DXing for music as early as 1964 for stations like WABC, WLS MCFL, WBZ & WOWO. I used small portable and table radios. My RXes progressed in 1967 & 1968 but as I slowly decreased my AM listening for pleasure during the early 70's & DXing diminished slong with it. It was ressurented in the late 70's when I toyed with pirating on AM. I built loop antennas and in 1979 I bought my HF-2200. I joined the NRC in 1980. I now have a spiral loop with a two FET preemp. The gain, selectivity and low noise from the preemp really compliments the RF-2200. I plan to take my system camping up Worth very soon. I have been composing bandscene from in and around the Hamilton/Toronto area lately. I use the RX's meter to indicate the station's strongth. I hope to put together several bandscans from my travels up North and I'll send them in for print. No DX to report to I'll say 73's.

PETER DID SOME TUNING IN EUROPE

PETER WEEKS - 485 Squires Street - Fredericton, NB - E3B 3V3 July 17, 1982 tillising Some scattered observations from a trip to England and Europe. I should note that my general DXing equipment is a weird combination of a hi-fidelity wide-band tuner, the Duneco AM/FM, with steep skirts & good selectivity but poor sensitivity, assisted by a 2' loop amplified by induction with a twotransiator amp as per Popular Electronics, 1956. This loop is designed by me to be foldable (with the wires removed) to fit into a small suitcase for travel. The design is available on request. I used this loop together with a highly portable but effective RX, the new Sony IC-7600 with AM-PM-SW (five bands) on the trip. Plymouth, near the SW tip of England seemed excellent for reception in the daytine, perhaps because of the salt water path that some of you have mentioned. 567 kHz Tullsmore, Ireland very good; 576 Germany ERD week using loop; BBC World Service at 648 fair with loop; ?20 Spain in fair in daytime with loop but week unID QBM. From there, using standard car radio w/VW reception on LW excellent from BBC-200, Allouis, France-164, Saarlouis-175, fair; Tulamore, MW 567, fair. A note: BBC uses MW frequency 648 for its World Service to Western Europe, but night reception of it is difficult from as far as Venice with perhaps Albania dominating, although 1296 kHz (mainly used for BBC International Service in different languages was clear there). Day coverage of 648 is not good as far as Heldelburg, despite two XRs listed: 50kW at Crowborough, roughly S of London & 500kW at Orfordness, on the Essex coast, NE of London. This leads to a question: I find very high powers listed in the WRTH for verious European XRs but I wonder why they seem to "carry" so poorly? Also, do any use directional antennas? What are the policies regarding level of acceptable QRM? Or protection of coverage areas? Has snyone written on the usage of NW KRs for intermetional services or relay stations? I should note the relatively small commercial station "Capital Radio" listed as 27.5kw (London) at 1548 kHz was quite clear from Florence, Italy, one night. I wish someone would come with a list of which "clear" channels are being "broken up" with Canadian & other stations. I note sh apparent policy to assign California stations with higher powers, even on the regional channels just because of being at the edge. Is this so? (No: only in South Florida are they doing this in the USA to combat the Cuban QRM -ERC)

DON'T IGNOREYOUR RADIO IN THE SUMMER!

316-237-4584 PAUL SWEARINGEN - Box 500 - Moran, KS - 66755 ::::::::::::::::: Time again for my millenium Muse, hi. Many things have happened since my lost, including my divorce in May and unemployment in June, jolt ing me out of some ruts. The good news is that I've had more time to DX: R. Honduras-890 @ 10pm w/live concert, ID over stage commentery on 7/20, R. Liber-ted, Cuba-670, 7/23 @ 9:01pm; R. Guana, Bahia Honda, Cuba, w/soft mx, ID @ 10:12 pm for #804 heard, 518 taped. For those of you who don't bother to DX during the Summor, let me assure you that a different set of CX exist, and when the static level is low, you might be astumished at what you hear. For me, most of the powerhouses B of the Mississippi disappear (sochat I could easily hear the above), and stations to the S of me pour in. Other items of interest: KELI-1430 is now MMS/TLK & often has minor league BB in the evening. In the let's-keep-DON KASKEY-busy Dep't.: KIND-1010 8/3 4:03pm w/F announcer, chicken rock; KJRG-950 4:04pm w/KIN NX, local ads, WX, 4:07-4:13 KS Ag net, "Inspirational 950, KJRG, Newton, KS", into REL mx @ 4:15, o/KLK; KRNO-990 4:16pm, WX, into instrumental dance mx o/KRSL; KCTE-1140 4:20 w/local spots (mostly for Grove. OK), CAW mx, u/KLDY; KNEN-1240 4:23pm w/segued CAW mx (including Welk's "Caloutta "?), SID 6 4:29, live rip-end-rend NX; KBTN-1420 NX 6 8pm, then into Royals BB, u/kJCK (which now carries RKO MX). KBTN (90 miles away) dominates in Winter, KJCK (115 miles) dominates in Summer. KABI-1560 s/orf 9:29pm, no SSB; KING s/off w/a quickle 15-second announcement, ending w/legal ID, plue "16-K".
Formst is ROK. I finelly bagged one of my closer unheards, KBEK-1220 @ 147 miles after early KOFO m/off @ 9:30pm 7/23. All the others above were 8/3. KEHM features such innovative programming as Caw mr w/five-second dead-air between obsoure album cuts, seven spots or more every 15 minutes, little if any live announcing, actual s/off & 9:33pm. Takes me back to my old days when I was working my way through college at KVOE-1400, when the management insisted on album outs between 6:15 & 7pm and all Sunday afternoon, and NO PERSONALITY ALLOWED AT ANY TIME, just straight reading. I think they were afraid that if we got popular they'd have to pay us more than minimum wage! Radio is not an entertainment medium, friends; it is a big money operation, and not many sta-tions actually practice public service. I challenge any MRCers to detail actual PS from their locals in their next Muse.

GARY MITCHELL - 1234 Pormose North - Los Angeles, CA - 90046 July 12, 1982 never heard. (That's a pretty nest trick! -ERC) (No stones - 1 do not count for my most heard ego list). I have interest in all these new beacons showing up on 520 or around. I heard UUP in CT & discovered it's a regular daytime on Lake Champlain but do not know location. Also someone is testing w/a 540 carrier, no audio, daytime at Grand Isle, Lake Champlein, VT, I heard NP beacon on 530 days. At night, YWA-520 beacon. Stations heard from unreported list: CBON-1230 CKNG-1340 CKRV-1400 CHRT-1450 CKLR-1490, most while visiting a friend near Quebec City. You think FN is a pain to tape & ID? Try French radio. They hate to ID & even on hour usually forget. The QRM is like Cuba - all you get is USA everywhere. I was smazed when local CT WICC-600 boomed in at Quebec City when you cannot hear them et night in Mass. Is WGTR-1060 Boston all-MX now a WSTD? (Yes; in Matick -ERC) New format - I suggest they fire station engineer or get new entennes, etc. I have been in NH, ME, MA & HI & their 50km is like 5. WBZ Boston new has an underwater sound like WLNG-1600 Long Island. NY. WFIF-1500 CT is all-REL now. NYC FK WIFM is now WAPP with new antenna & commercial-free rock all Summer - not one ad all Summer! Who's footing the bill? I find it very irritating with these AMers that duplicate FM & cannot ID their AM. One Maine does it but I have to review three weeks of tapes to remember. There's a big ROK revival in North VT, NH, ME - WSTJ, WLTN, WMOU, WERL act like they're competing for a major market. WMOU/WERL fight it out in big Berlin with all kinds of promotions. I even got 200 BS dumped on me from WKOU. Sherbrooke, QU still has only one RE rocker, CKTS-900, everything else is FP. Everything is PF in QU except a few stations in Montreal & Quebco City. Unfortunately no new ones heard by me, unreported. I expect to be back Up North again soon. Big problem is USA QRM just like Cuba - go North & they boom in. I saw an unusual creature - a fisher cat, a bobcat imported to help porcupine epidemic. Only creature that eats them, believe it or not. Supposedly now this est is out of control, so if you hear a big creature at your door you never know. Just don't let your hear stand on its ends - so go North - doller exchange rate July \$1.27 to USA dollar - beware of customs - they are a pain-Find one who likes you and you have it made. Till later, and watch out for those sounds in the night.

HOWARD'S GOTTEN SOME NICE VERIES

HOWARD KEMP - address not given WYNZ, WCMX, CFED, CJND. I also heard WSTD for a call change.

More and more in processions: finish last. It's the little guys.

PATH OF LEAST RESISTANCE of at the main entrance to Holy Clean Distributy on Taden Avenue in Brooklyn: DEAD END STREET

The trouble with minking tolefte appointed to carry them out. (42) PAUL'S BEEN CONVENTION HOPPING

PAUL MOUNT - 471 Emerson Avenue - Teaneck, NJ - 07666 ittitititi So for this Summer, vacations have taken me to the Jersey shore (twice), Ohio, and all the way to Staten Island, MY. GEORGE GREENE met me at JOE FELM's house in South Plainfield, NJ on Set. 6/19. We played DX tapes, IDs, and looked at bulletins from other clubs. The next day George & I hit the water slides at Seaside Heighte, NJ. Ex-WHLW-1170, who used a 1-1-7-oh AM slogan before call change, now goes by 1-1-7-oh-B-M, a change of one letter, hi, as WOBM. They're running a real T-40 format not just carefully programmed. Adult Contemporary - hits by Asia, .38 Special, etc. were heard. I went to the GWDXA Gonio convention the next weekend at Brimfield OH on state route 43 near Akron. GWDXA is a good club for radiophiles who are interested in programming and prome item collecting in addition to DXing. And it covers both AM & FM. If you'd like a sample bulletin, just write me (You might send a bumper sticker or two, too). I stayed in Herrisburg, PA, where WFEC-1400 is now running Mike Joseph's "Bot Bits" format also heard on WCAU-FM, WEBM-FM and was on WFEL-1300. Incidentally, WFEC uses the same "Fire 14" slogan WFEL used. I stopped at WXVA-1550 Charles Town WV for stickers; I deliberately routed my trip to at least be able to hear & record the station. I spent two nights in Logan, OH, running tapes at the motel while I was out visiting & exploring. Then up to Akron for Gohio! I visited WSLR-1350/WKDD; WBBG-1260/WWWM (now WMJI), WEK-1420/WHMS & WGAR-1220/WKSW with other attendees. I was in Wildwood Crest NJ over the weekend of 7/24. WVAB-1550 was noted back on w/ROL, it seemed. I DXed a bit but in the motel room. Even there I was able to ID WOBR-1530 MC around 1:30pm. 7/31 weekend was the WTFDA Convention in Staten Island. It was the first time since '76 that ERIC PADER, RICK SHAFTAN, & PAUL HOUNT had all been together. Erio has one year left in law school which Rich is employed & also running for local assemblyman. Several NRGers were there too - GEORGE GREENE, EENIE COOPER, FRANK MERRILL, BILL BERGADANO, BOB FOXWORTH, BILL GRANT, but no CHRIS HAMSEN or GERRY BARKOW. I had a good time. 73. (Long live WOTT) -

BILL BAGGED HIS 700TH STATION

BILL BERGADANO - 39 Marble Street - Staten Island, NY - 10314 212-698-4735

His all. Back once again to let you know I'm still around - what do you meen. "Big Deal"? I hope you all had an enjoyable summer till now, & I would have liked to have been at the NBC Prisionervention, hi (sic-ERC???) but my 9-5 job at our local weekly paper won't allow it. I work in the advertising section. Not much MW DX to report, although #700 was WLPO-1220, La Grange, IL on Dec. 31 last year, verie raceived. This year I've listened to Oricle games on WTOF-1500, for my only NW DX, although SW has been my mainstay. My newest country is tentative, Nepal, on 3425 kHz, actually I'm pretty sure of Kathmando - the only station in the world on 3,425 is Nepal. But, no ID, no count as de Finete, no got:12 Oh well. I'm attending the WTFDA convention, here on the Island, I finally met ERC! I hope to see you again, ERNIE! 73s to one and all. Where is GREG MONTI? I thought he'd be at WTFDA!

SEE YOU IN LOUISVILLE! TON CONNATSER = Route 9 - Box 78 - Sevierville, TN - 37862 I'd put him to work typing snother Muse! First, good news - it now appears quite likely that I will be in LOUISVILLE for the Convention. I'm really looking forward to meeting some of the DXers I read about in DX NEWS. Second, a big conward to meeting some of the Daers I read south in an outstanding job with the gratulations to MIKE & SUE KNITTER for doing such an outstanding job with the last bulletin, keep up the good work! And Sue, welcome to the Club. I was, however, disturbed by the article on proposed Canadian stations, have they been taking lessons from the Cubana? The Canadian stutation becomes very interesting when you note that Dr. Bruce Elving mentions in the latest edition of his FK Atlas that Canada plane to chase out all AM broadcasting by the year 2000, going exclusively to FMI One note on the LarryKing situation: KLRA-1010 has been heard carrying King on numerous occasions recently, so they are definitely his outlet in Little Rock. As Fell rapidly approaches (and with it a new DX season) here's s tip for you - know the son & soff times of all your local daytimers, as NEAL PERDUE noted in the last DDXD with his log of WWNR-AL, some stations do not operate all hours they are authorized for. Opportunities like this can fil a DXer's logbook. Speaking of logbook, six new ones were added in July. Starting with the best, soul mx & ads on 1340 u/WKGN deem 7:39-7:45 on 7/1 was from WIGO, Atlanta. How's that for a GY catch? On 7/13 I took s report of KBGF-690 KS, & was rewarded with the same v/f as pictured on the Broadcaster's Guide to DXI While taking the report CMEC also made its presence known. On the 19th MGSO-LA was logged w/pop mx. WALT (ex-WOKK) was running BFL on 7/20. I took s 60-minute report on him but have not received a verie as yet. Very unusual CX during this period, on the 21st nearly all the plears were not to be heard. Braves BB on 7/21 was courtesy WKRG-AL whose signal at times was better then WSB's! WTIX-LA was courted while A whose signal at times was better then WSB's! WTIX-LA was in total commend of 690 w/T-40. During a 60-minute report on them, I noticed they did not use NBC NX por log, also the "Ticks" slogan was dropped. They were IDing as "AM-69" & "690-AM". Final catch was just lest night on 1290 when I thought I might have WKLB-KY; it wasn't. The c/w was from WCHK-GA. I think I also heard on ID from WKRK-1320 NC, but I'm not sure. One thing I am sure of, WECO was in nicely most nights with post WCFC Dotably absent. I'm out of space again, so I'll say 73 and see you in LOUISVILLE.

RONALD P. SCHATZ - 250 West Semple Road (C-106) - Pompano Besch, FL - 33064

***Interior Creetings from "Paradise Lost", hi. 305-785-2720

A forced vacation in July shot me up to Washington DC, with a slow rebound. I spent hours with officials from the FCC and the State Dep't. discussing Cube, interference therefrom, and the Final Acts, the agreement intended to replace the NAMBA as of next August. I encountered some real live (7) NRCers on the way back, including STEVE KENNEDY, CHUCK HUTTON, & special thanks to GLENN HAUSER for his hospitality at the World's Fair. I tried unsuccessfully to contact ED MITKUS while in the TBA. "STA" stands for "Special Temporary Authorization", like letting WIOD-610 run with 10km whilst suffering the agony of Cuben QRM. The eight "standard" stations include WPLP-70, WIOD-610, WNWS-790, WEAT-850, WIMZ-950, WCCG-1080, WQBA-1140, & QKAT-1360. All are now in operation except WEAT & WQBA; the letter is being held up due to high water in the Eversleden but should be on by October. R. Marti already has its four towers up on Saddlebunch, about a mile N of U.S. i at mile-marker 15; only "authorized personnel" may visit the facilities at the "NAVCOMMUNIT" station. The VOA-1180 has also become a fortress, where a CCTV camera starses visitors in the face behind an sutematic gate. CMBV-1160 & CMBX-1040, the two 500km jobs in Wajay (pronounced "Wa-HIGH") will feed a single 600' tower. That tower is already erseted, & the consensue is that one or both will hit the sir as soon as Badio Marti does. Broadcasting magazine (7/12) took my FCC comments far out of context; my statements were not that redical - believe me, hi. Anyone wanting copies of my infamous "official comments" to the FCC on BC Docket No. 82-187 may obtain same from the Downtown Copy Center (1-202-\$52-1422), not from me. Congretulations and compliments to both the LFC and the CFC for excellent work!

THE MILLION-MATTER IS NOT ON THE AIR YET CESAR OBJIC - Calle Enrique 69 - Sento Domingo, Dominican Republic I am dead or something due to my milence for such a long time. But I have had a serious setback as I lost my job and have been unemployed for more than a year & despite the fact that many people may think that I have more time for DXing, it is really the opposite as I have been worried most of the time trying to get a job. But these last four years of government here have converted this country into a country of beggers. No jobs, no money, everything highly expensive and becoming more expensive every day, especially foods. And for the worse we'll have four more years of this. Well, let's say something else. I am doing right now a kind of part time job and arrive at home usually after midnight. Last night (June 27) I cane back at 12:30sm and started to read DX NEWS dated June 14. received the day before, which it is better then ever, and on seeing the information of the new one million watts station in 1240 in Venezuels 1 s/on my TRF to try something. Naturally at this time this station could not be on the mir, but I tried something clos, & I did hear some with the best being R. Nactional Argentina on 870 very good with romantic songs, then at 6sm time pips, ID, & WX report, mentioning also frequencies in "Islas Malvinas" as LBA-10 after the war is over. Other loggings can be read in IDXD. Now again, about this one million watts station: to this date, June 26, is not on the air. I could have heard it easily even not listening to the radio by comments of somebody else. For instance, some time ago I read in DX NEWS that WKJB-710 Mayaguez was to inpresse power to 10km. After that it is heard very well in Santo Domingo in the daylight as a local station in transistor radios, the same as PJB-800 with only half the power. So, don't worry that the first day they come on the air I will know at once and tell you as soon as I can. I will s/off here and return next issue with more. Thanks to ERNIE for his kind words in his letter. C U soon.

ADD TO THE LARRY KING NETWORK

590 WARM Scranton, PA 840 WHAS Louisville, KY 1240 KQEN Roseburg, CR 1450 WSTU Stuart, FL

DELETE FROM THE LARRY KING NETWORK

1090 K A A K Little Rock, AR 1150 K X L R North Little Rock, AR 1240 W I N N Louisville, KY

NEXT MUSINGS DEADLINE WILL BE MONDAY SEPTEMBER 13th. WILL WE BE HEARING FROM YOU? SEVEN HUNDRED OTHER MRCERS HOPE SO! PLEASE DOUBLE SPACE AND PLEASE DO NOT USE ALL-CAPITALS LIKE THIS MESSAGE! THANK YOU!

NOW LET'S ALL LEAVE THE DIALS ALONG FOR A FEW DAYS AND STRIKE OUT FOR LOUISVILLE! We have developed a whole set of water sports that can be sujoyed. simost may time except when it's raining.

in sizing up a potential wife or husband, much more attention should be given to the ability to find candled. when the lights go out.

Don't get crosswise with your neighbors. We may be headed back to car-poshing.

There's no place where 1/18 of a stcood is important except the indianapolis 500 and a transic dash to a storm shelter.

We know one thing for sure about this session of Congress. The holidayrecess couldn't possibly cause a loss of momentum.

His hald mir manting it was going to be a ringle Manthage the first time

Dean Burton ACE

CKANI

ERNEST CDOPER - 5 Anthony Street - Provincetown, MA - 02657 617-487-9337 8/10/82 What a wonderful job SUE & MIKE KHITTER did with Vol. 49 #281 1111111111111 One couldn't tell the difference between their work and that of the recently dissolved LPC! My thanks to them for taking over and to the LQUISVILLE boys who did such a bang-up job for so long! I had a great time at (and around) the WTFDA convention on Staten's Island over the July 30-Aug. 1 weekend. I got to see a METS game (with JOE FELA), to go to the Guggenheim Band concert (with FRANK MERRILL,) and to the beach (with PAUL HOUNT.) I also visited former NRCer Bill Wurtzel, and also bought some more bend albums in NYC, so I crammed a lot of fun into that weekend! And in two days from this sitting I'm off to the IRCA doings in East moc-leen! The FM DX season has been pretty good, with some two dozen new E-Skip cetches logged, and about one dozen Trop catches also. The Trop season is really just getting underway, as the E-Skip times fade into men-Trop season is really just getting underway, as the E-Skip times fade into memory. We're still watching the AM disl too, and here's my latest ramblings:

Pirst, vories are in from WYCB-134n and WCKG-1550, who says they will soon be sold and will become WHYW & WHYW-FM, and the total soars to 4,241. DX: Sat. 7/3, someone w/jazz cuts on/off & OC on 940 2:40-3:02+, no IDs. SM 7/4- Unn oldie WPAS-1230 on top here \$1:26. WNYM-1330 s/off @ 3, & on SMs. WPOW does not fill this spot till 6am, so there's a three-hour open spot for NYC DXers on 1330! MM 7/5- UnID TT on 1090 @ 1:20+, and "the all-new WABY-1400" back AN7 now w/MYL. Local WEBI-590 was off, but TTing © 2:28. Unn CKSO-790 was loud today! Fri. Local WEEL-590 was off, but Tring & 2:28. Chn CRSO-790 was loud today: Fri. 7/9- Yankoes wrap-up noted on WENT-1340 & WPOP-1410, but who carries them on 1600, certainly not WWRL, as WABC is their flagably. This & 1:21em after a WC game. SM 7/11- WSTD-1060 (ex-WGTR) s/off & 1em, they're now oldies & sre NGT AN any more, 3t cheers for them! NH 7/12- KMOX, WCKY, WTOP all Tring ground 2:20. WGN also & 3:23, w/Jammics rolling in when they were on OC, reported once again, & no reply once again. Thus 7/15- UniD Tree c/w WKBW-1520 & 1:51-2:04+, no words attered, atterly frustrating. And my postiferous VOA-1450 again with the Fhil Irvin Breakfast Show @ jam, & using GNT announcements. Fri. 7/23- TTer wNCKY-1530 @ 1:17. & WQIQ-1590 TTing @ 1:40. Sat. 7/24- Unn WQQW-1590 TT 1:20. SM 7/25- Unn CBD-1110 s/off @ 1:05, WBT was already off. WRR0-1440 @ 1:28 u/WFTQ. 8/5- UnID on about 1451 kc/s, hetting 1450, 1:45am. C U N 354 LOUISVILLEI

A SHORT MUSE COLUMN, OR A MIS-PLACED MUSE.... No. JUST ONE THAT GOT SENT TO THE WRONG ADDRESS......REMEMBER.. ALL MUSINGS GO TO ERNEST COOPER. - HA

Larry Wild -- 918 S. Arch - Abordson, SD 57401

August 12th.

++++++++++ Greetings from the northern plains. I muse so soldon that a brief intro is in order. I's almost 40, a college teacher at Northern State College, been parried for fourteen years, and have three children. The youngest is sitting at my side, helping me type this short note. (your youngester forgot to tell you to send this muse to Ennest Cooper-MO). We drove out to the Black Hills for a brief vecation last week, while there (or at least in the area) I heard a TIS which I thought I should report. The station operates out of Devil's Tower National Monument (about 100 miles west of Speerfish.SD) on 1610. A man describes the attractions in the monument ending with a warn-ing: "Rattle anakes and poision by are in the park." The cell they announce at the end of the tape loop is KOB 735. I heard the TIS on our car radio as for away as Eulott, Wi about 10 miles from the monument. Didn't hear it again once we left town. I don't know what kind of coverage a TIS is supposed to have, but 10 miles seems rather large. That's all for now. LW

AM Stereo On The Air

KTSA/Sen Antenio became the first station to convert to fulltime AM stereo operations - Friday afternoon (7-23), shortly after Kahn Communications received type approval from the FCC for its AM stereo system, Several other stations equipped with Kahn sys-terms, the first to be approved by the PCC, followed suit, with morn

lined up for imminent conversion. Actually, KDRA/Pittaburgh, the nation's cident station, heat KTSA to the pench by about ten minutes, Group W spokesperson Charlie Farlong said the station put its Kahn system into meration at 6: Wpm EST Friday for ten min-utes, playing the national anthem and a patriotic medley and then resuming mone transmission. KDKA Engineering Manager Jan Kowateryk acknowledged that while KDKA was first, KTSA (which went on at 6:14 EST) was the first station to go AM stereo fulltime following the Commission. approval.

Kabn Roster

Kales Communications President Leonard Kahn told HAR, "I'm Wassen Gasenfeng very pleased that our system has been the first to receive type ap-proval from the FCC." Of the other four AM stereo manufacturers. only Hearts has thus far applied for PCC approval; no decision has been made yet. Kalın custinued, "I know we're on the air at KTSA, KFRC/San Francisco, KHJ/Los. Angeles, and KMBZ/Kansas City. and will be on the air at other outlets shortly." Stations equipped with Kahn systems and ready ing their debuts include WNBC/ New York, WLS/Chicago, WFIL/ Philadelphia, WMAL/Washington. WBZ/Boston, KYST and KKBQ/ Houston, WOW/Omaha, and KSL/

Salt Lake City. Kahn has several AM stereo systems, and there has been some confusion over which system received the FCC approval.

Clips Lnom: Phil Sullivan Jenny Starr

George fueltingen

Leonard Kahn explained, "We're received approval to the system that all of these stolians (now on the oir) have currently in use. We are weeking on a version of our current AM sterror transmission. are weeking on a version of our current AM stereo transmitter current AM stereo transmitter
that has improved technical specitentions." Kaim added that Mera.
Corp. will begin marketing a personal AM stereo receiver shortly.

KTSA Celebrates

KTSA Celebrates
KTSA Station Manager Lee
Randall told HAR, "We really. made a big deal about it, with the made a tilg deal about it, with the minayer and our Congressiman calling in with congrassitations. Our tirst record was Survivor's 'Eye Of The Tiger,' We'rn gotten coverage from TV stations about the stereo sign-on. We intend to place AM stereo receivers in stores as quickly as possible to let the market hear what it sounds like,"

Modern Ben Akerman Ben A							(303) 632-3332	
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### AND A BOOK TO THE POWER AND A CHARGE TO			Jim Hose CE				Vito Lanzillo CE	
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CFGP1 G.L.Poarcy GM KC WPARIM R. Kinsolving GE KC CJMB1 H. Dekkar GM KC WWSC1 John Briod CE KC WSC1 WSC1 John Briod CE KC WSC1 WSC1 John Sward CE KC WSC1 KIN Sward CE KC WSC1 KIN Sward CE KC WSC1 KIN Sward CE KC WSC1 Curtio M Woaver Jr Opd Paul Kunkler GM HH 1470 WOLDU Wayne Robinson CE JT WKGX1 Charley Little M HM KTDLr T.L.Gaddic CE SPO WKKC1 Kirk Harvey PM JM WSKV1 Larry Tainter GM JF WSC1 Larry Tainter GM JF WSC1 Taylor Walker GM 1480 WGE Don Dayton GM JS 1690 WMFFIm Stan Woodward CE hh WGBULM Jack Armour CE JM		KBUF	John Wobb CE		1450	WMAS1		RΛ
CJNB1 H. Dekkar GM KC WWSC1 John Briod CE KC WNOEL U/U MSC/HH WROXPU C.D. Graves CE KJ WHNII Chrio Schleter ChO HH 1460 WWW01 John S Ward CE ERC WSC1 Bruce Clark CE ERC WECULI Geno Riley KJ WJYII Bill Estos GM RA WCEIL Curtis M Waaver Jr OPd Paul Kunkler GM HH 1470 WVOLPU Wayne Robinson CE JT WKGX1 Charley Little M HH KTDLr T.L.Gaddis CE SPO WKACIM Kirk Harvey PM JM WBKV1 Larry Tainter GM JF WEEDI Alan Furst PD WTTR1 Alex Schneider CE KC WNCRI Taylor Walker GM 1480 WGEZ Den Dayton GM JS			Fred Moore CE				Wayne Fry PD	
MROKPU MROKPU C.D. Graves CE KJ			G.L. Poarcy GM					
WHNII Chris Schleter ChO HH 1460 WWWG? John S Ward CE ERC 1080 WQIII Bruce Clark CE ERC WECULL Genc Riley KJ WCEIL Curtis M Weaver Jr Ord WCEIL Curtis M Weaver Jr Ord WCEIL Curtis M Weaver Jr Ord WKACL Charley Little M HH KTDLr T.L.Gaddic CE SPO WKACL KIRk Harvey PM JM WEEDL Alan Furst PD WTELL Alary Tainter GM JF WEEDL Alan Furst PD WNCRI Taylor Walker GM 1480 WUEZ Don Dayton GM JS 1690 WMFFIm Stan Woodward CE hh WGBULM Jack Armour CE JM			H. Dekkar GM					
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Paul Kunkler GM HH 1470 WVOLpu Wayne Robinson CE JT WKSK1 Charley Little M HH KTDLr T.L.Gaddic CE SPO WKACIm Kirk Harvoy PM JM WEKV1 Larry Tainter GM JF WEED1 Alan Furst PD WTTR1 Alex Schneider CE KC WNCR1 Taylor Walker GM 1480 WUEZ Don Dayton GM JS 1690 WMTYLm Stan Woodward CE hm WGBUlm Jack Armour CE JM	1080							
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1982 NRC CONVENTION

DDRESS				
				STATE/FROVINCE
TE & TIME OF ARRIVAL			_	DEPARTURE
PYPE OP ROOM DESIRED:	SINGLE	(\$28.00) _		DOUBLE (\$33.00)
	TRIPLE	(\$38.00) _		QUAD (\$43.00)
	NONE-I	WILL NOT B	E ST	AYING AT MOTEL

NRC LOUISVILLE CONVENTION REGISTRATION FEE is \$22.00, which will include costs of refreshments, meeting room, hospitality room and the banquet. Wo urge you to register early to insure the above special NRC rates above also to enable us to locate you with or near others you may wish to list below.

All reservations must be made through the NRC, P.O. Box 32125, Louisville, KY 40232. DO NOT RESERVE DIRECTLY WITH THE MOTEL!!! Registration deadline is August of 1982 to enable us to insure enough reems, headcount for the banquet, etc.

Plans are now being firmed for several station tours as we go to press. For those who can arrive before 1 PM EDST on Friday September 3, we have tentatively planned a tour of the WHAS-940 transmitter site. Due to the holiday weekend plus the usual difficulty of gaining access to this transmitter most of the time, this will be a special treat for those who can arrive early Friday. Saturday events presently include a tour of the WAKY-790/WVEZ-FM studies in downtown Louisville, a tour of WAVG-970 studies and very possibly the WAVG transmitter site across the Ohio River in Scuthern Indiana. The possibility for a cruise on the Belle of Louisville sternwheeler also exists if time and interest pormits.

Saturday night the annual business meeting will be held, promising to be most informative as the new publisher, Mike Knitter, will be present as well as Publications Genter and Membership Center officers and most of the former LFC members including Ted Pielschaker, who will preside over the NRC Auction immediately following the business meeting. Bring all your auction goodles-or, if you can't attend this year, send them with someone who will be attending or else ship them to Louisville via the P.O Box 12125 address.

Sunday morning will be open, with the afternoon reserved for possible technical sessions should enyone feet so inclined. Sunday evening will be occupied by the banquet. Our guest speaker will be Mr. Orrin Towner. former CE for WHAS and still very active in the business and totally familiar with the hobby of DXing. Barring unforeseen problems, we hope to have a 1500 ft. Beverage antenna installed in a West to Northwest orientation for DXing Monday morning, September 6.

We are tooking forurd to seeing as many of you as possible here in Louisville this year. If you have not yet done so, PLEASE send in the registration form



You'll come to love it.



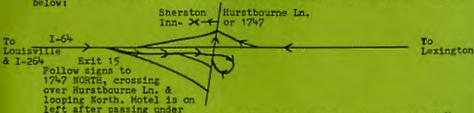


DIRECTIONS



From the West-follow I-64 through Louisville East to Exit 15 (Hurstbourne Lane From the North-exit from I-65 at end of bridge crossing Ohio River to I-64 East, follow East to Exit 15 (Hurstbourne Lane)
From the Northeast-exit from I-71 to I-264 West, follow I-264 to Exit 19 which is I-64 (use second exit which is I-64 East), follow I-64 East to first exit which is Exit 15 (Hurstbourne Lane)
From the South-Follow I-65 to I-264 East, I-264 East to I-64 East, I-64 East
to first exit which is Exit 15 (Hurstbourne Lane)
From the East or Southeast-Follow I-64 West to Exit 15 (Hurstbourne Lane)

Details of Exit 15-from ALL directions except East, exit at Exit 15 and follow left lane which is marked 1747 North (Hurstbourne Lane). See diagram below:



left after passing under I-64. Do NOT turn left at traffic light (you will then be entering I-64 Westbound!!!). Turn left after passing through the light-next to the Shell gas station.